

NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

TECHNICAL NOTE 3182

MANUAL OF THE ICAO STANDARD ATMOSPHERE

CALCULATIONS BY THE NACA

International Civil Aviation Organization
Montreal, Canada

and

Langley Aeronautical Laboratory
Langley Field, Va., U. S. A.



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NACA PREFACE

The National Advisory Committee for Aeronautics (NACA) of the United States of America has calculated the tables and prepared the figures of a standard atmosphere based upon the text, reproduced herein, of the "Manual of the ICAO Standard Atmosphere," International Civil Aviation Organization (ICAO) draft of December 1952. Detailed tables of pressures and densities are given for altitudes up to 20,000 meters and to 65,000 feet.

The ICAO Standard Atmosphere was officially accepted and adopted by the National Advisory Committee for Aeronautics on November 20, 1952 at Washington, D. C. Accordingly, this standard atmosphere supersedes the tables and figures of NACA Report 218, "Standard Atmosphere - Tables and Data," by Walter S. Diehl.

In view of the expected widespread utilization of this manual, the NACA has made every effort to insure technical exactness. To minimize the possibility of errors, the tables were computed, assembled, and master copies printed in final form entirely by automatic computing machines. The tables are reproduced from the master copies by a photographic process. Comparison has been made of these tables with parts of the tables that were independently computed by the Italian Government and all discrepancies have been resolved.

The tables and figures were prepared under the technical direction of Mr. William J. O'Sullivan, Jr., of the NACA Langley Aeronautical Laboratory, with the assistance of Dr. W. G. Brombacher of the U. S. National Bureau of Standards and Mr. L. P. Harrison of the U. S. Weather Bureau in the capacity of consultants. Operation of the computing machines was performed under the supervision of Mr. Thomas B. Andrews, Jr., who was assisted by Mr. Charles A. Clark and Miss S. Dare Blalock of the Langley Aeronautical Laboratory.

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FOREWORD

As the result of recommendations made by the Airworthiness, the Operations, and the Meteorological Divisions, the ICAO Council at a meeting on 23 June 1950 agreed that a joint subcommission of the Commission for Aeronautical Meteorology and the Aerological Commission of the International Meteorological Organization be established to discuss with representatives of ICAO the problem of establishing a detailed specification and data of the ICAO standard atmosphere defined in general terms in Part I of Annex 8 (Standards and Recommended Practices for the Airworthiness of Aircraft).

A working group consisting of the above mentioned representatives met in July/August 1950 in Montreal and established a proposal for a detailed specification of the ICAO standard atmosphere. This proposal was included in Doc 7041 (ref. 1) and at the beginning of 1951 was circulated to all contracting states for comments.

On 7 November 1952 the ICAO Council approved the detailed specification of the ICAO standard atmosphere in accordance with Doc 7041 and directed the Secretary General to publish the detailed specification and its associated tables and diagrams in the form of this technical manual.

This manual is intended to facilitate the uniform application of the ICAO standard atmosphere defined in Annex 8 (ref. 2) and to provide the users of the standard atmosphere with convenient sets of data that are accurate enough for all practical uses and are based on internationally agreed physical constants and conversion factors. For practical engineering purposes, the data contained herein may be considered equivalent to those of previously adopted standard atmospheres.

1.- INTRODUCTION

1.1.- This manual contains a detailed specification of the ICAO standard atmosphere defined in Annex 8 (ref. 2) to the Convention of International Civil Aviation, together with tables and diagrams showing the detailed characteristics of the standard atmosphere.

1.2.- The basic data of the specification are given herein mainly in the fundamental c.g.s. system of units. The data in the actual tables and diagrams of the standard atmosphere are given in terms of the basic units meter-kilogram(weight)-second, meter-kilogram(mass)-second, foot-pound(weight)-second and foot-pound(mass)-second.

1.3.- The equations representing the relationship between meteorological and physical quantities satisfying the ICAO standard atmosphere are deduced on the basis of established meteorological and physical theory.

1.4.- The basic data and conversion factors used are in accord with latest authoritative values.

1.5.- It has been shown by Gregg (ref. 3) in NACA Rep. 147 that the primary variables (pressure, temperature, and density) of a standard atmosphere based upon certain simple assumptions, such as those given in Section 2 of this manual, were in fairly good agreement with average, annual values of those variables observed at about latitude 40° in North America up to an altitude of about 20,000 meters (65,000 feet). Such a standard atmosphere may therefore be regarded as a suitable reference basis for certain elements in the free air (excluding those dependent on water vapor) up to 20,000 meters (65,000 feet). The extension of the standard atmosphere to above 20,000 meters (65,000 feet) as an approximation to the average conditions at those altitudes must still await the collection and analysis of a considerable number of reliable upper air soundings.

2.- BASIC ASSUMPTIONS

2.1.- Composition of Air

2.1.1.- The air of the standard atmosphere is assumed to be dry and to have the following composition at all altitudes considered:

Constituent gas	Mol. fraction, percent
Nitrogen	78.09
Oxygen	20.95
Argon	0.93
Carbon dioxide	0.03
Neon	1.8×10^{-3}
Helium	5.24×10^{-4}
Krypton	1.0×10^{-4}
Hydrogen	5.0×10^{-5}
Xenon	8.0×10^{-6}
Ozone	1.0×10^{-6}
Radon	6.0×10^{-18}

2.1.2.- The molecular weights of the gases constituting dry air are as follows:

Constituent gas	Molecular weight (O = 16.0000)
Oxygen (O ₂)	32.0000
Nitrogen (N ₂)	28.016
Argon (A)	39.944
Carbon dioxide (CO ₂)	44.010
Neon (Ne)	20.183
Helium (He)	4.003
Krypton (Kr)	83.7
Hydrogen (H ₂)	2.0160
Xenon (Xe)	131.3
Ozone (O ₃)	48.0000
Radon (Rn)	222

2.1.3.- The apparent molecular weight of dry air (M) as deduced from the data in 2.1.1 and 2.1.2 above is $M = 28.966$ grams per mol.

2.2.- Absolute Temperature Scale (Ref. 4)

The absolute temperature (in degrees Kelvin, °K) of the melting point of ice under a pressure of 1,013,250 dynes cm⁻² is taken as

$$T_1 = 273.15^\circ\text{K} \quad (1)$$

Temperatures (T) on the absolute scale are given by (ref. 5):

$$T(^{\circ}\text{K}) = T_1 + t(^{\circ}\text{C}) \quad (2)$$

where t = temperature on the thermodynamic Celsius scale (°C). (For relationship between °K, °R, and °F, see paragraph 4.4.)

2.3.- Standard Pressure at Sea Level*

The standard pressure at sea level* is taken as $P_0 = 1,013,250$ dynes cm^{-2} in the c.g.s. system. This pressure corresponds to the pressure exerted by a column of mercury 760 mm high, having a density of 13.5951 gm cm^{-3} and subject to a gravitational acceleration of 980.665 cm sec^{-2} (ref. 5).

2.4.- Perfect Gas Law

The air is assumed to obey the perfect gas law, which, in the c.g.s. system of units, may be written as

$$\rho = \frac{1}{R} \frac{P}{T} \quad (3)$$

where

ρ	density of air, gm cm^{-3}
P	pressure, dynes cm^{-2}
T	absolute temperature, $^{\circ}\text{K}$
R	gas constant for 1 gram of dry air, ergs $\text{gm}^{-1}(\text{OK})^{-1}$

Adoption of equations (1), (2), and (3) is equivalent to assuming that the coefficient of cubical expansion of dry air is $1/273.16$ per $^{\circ}\text{C}$.

2.5.- Gas Constant for Dry Air

The value of the gas constant for dry air (ref. 4) in the c.g.s. system is

$$R = 2.8704 \times 10^6 \text{ ergs gm}^{-1}(\text{OK})^{-1} \quad (4)$$

The value of R is determined from the relationship

$$R = \frac{R^*}{M}$$

*The term "sea level" herein means a level surface at mean sea level of the geoid..

where

R^* = gas constant for 1 gram mol (1 gmol) of ideal gas

M = apparent molecular weight of dry air

$$= 28.966 \text{ gm mol}^{-1}$$

Accepting the value cited by Birge (ref. 6) for R^* , namely,

$$R^* = 8.31436 \times 10^7 \text{ ergs mol}^{-1}(\text{°K})^{-1}$$

the foregoing numerical value of R , rounded to the fourth decimal place, results.

2.6.- Hydrostatic Equation

The air is assumed to be in hydrostatic equilibrium and to satisfy the differential equation

$$dP = - \rho g dZ \quad (5)$$

where, in c.g.s. units,

P pressure, dynes cm^{-2}

ρ density (specific mass), gm cm^{-3}

Z vertical distance, cm

g gravitational acceleration, cm sec^{-2}

2.7.- Unit of Vertical Displacement

2.7.1.- The vertical displacement is herein expressed in units of geopotential (refs. 7 and 8). Geopotential is defined in differential form by the equation:

$$G dH = g dZ \quad (6)$$

where

- Z altitude measured positively upwards at a point
- g positive (absolute numerical) value of the acceleration due to gravity at the point
- H geopotential at the point
- G dimensional constant, the amount of which determines the magnitude of the unit of H in terms of length and time. (The dimensions of G are in units of gZ per unit of H.)

2.7.2.- Mean sea level (altitude = 0) is taken as the zero datum of geopotential. Hence,

$$H = \frac{1}{G} \int_0^Z g \, dZ \quad (7)$$

Geopotential therefore represents a measure of the gravitational potential energy of unit mass relative to zero altitude. Each point in the atmosphere has a definite geopotential, since g is a function of latitude and altitude; and zero altitude is a surface of zero potential energy of a mass under the action of gravity, relative to the datum.

2.7.3.- The unit of geopotential H in the c.g.s. system of units is $1 \text{ cm}^2 \text{ sec}^{-2}$ and since, in c.g.s. units, g in equation (7) is in cm sec^{-2} and Z in cm ,

$$G = \frac{1 \text{ cm}^2 \text{ sec}^{-2}}{\text{cm}^2 \text{ sec}^{-2}} = 1$$

The units of geopotential H , adopted for the tables and diagrams in Sections 5 and 6, are the following:

(a) Metric system:

Name of unit: Standard geopotential meter

Symbol: m'

Magnitude: $1 m' = 0.980665 \times 10^5 \text{ cm}^2 \text{ sec}^{-2}$
 $= 9.80665 \text{ m}^2 \text{ sec}^{-2}$

When g is in m sec^{-2} and Z in m ,

$$G = 9.80665 \text{ m}^2 \text{ sec}^{-2} \text{ m}^{-1}$$

(b) English system:

Name of unit: Standard geopotential foot

Symbol: ft'

Magnitude: $1 \text{ ft}' = 0.3048 \times 1 \text{ m}' = 0.3048 \times 9.80665 \text{ m}^2 \text{ sec}^{-2}$
or $1 \text{ ft}' = 32.17405 \text{ ft}^2 \text{ sec}^{-2}$

When g is in ft sec^{-2} and Z in ft ,

$$G = 32.17405 \text{ ft}^2 \text{ sec}^{-2} \text{ ft}^{-1}$$

The factor 0.3048* is used on the assumption that

$$0.3048 \text{ meter} = 1 \text{ foot}$$

and

$$0.3048 \text{ m}' = 1 \text{ ft}'$$

2.7.4.- The significance of the units of geopotential defined in paragraph 2.7.3(a) and (b) may be visualized from the consideration, based on equation (6), that a vertical upward displacement of 1 geometric meter (1 geometric foot) at a point where local gravity has the value $9.80665 \text{ m sec}^{-2}$ ($32.17405 \text{ ft sec}^{-2}$) will correspond with an increase of one standard geopotential meter (one standard geopotential foot).

2.7.5.- Since local gravity varies only by small percentual amounts over the earth up to the elevations contemplated in this manual, the number of geometric meters (feet) representing the elevation of a point in the atmosphere is closely approximated by the number of standard geopotential meters (standard geopotential feet) representing the geopotential of the point. Therefore, for engineering purposes the values of geopotential given in m' (ft') may be taken as values of altitude expressed in meters (feet).

*This round value has been accepted by the U. S. National Bureau of Standards and the Commonwealth Standard Laboratories as the common basis on which the American and British representation of the "foot" should be unified when necessary legal provision is forthcoming.

2.8.- Standard Temperature at Sea Level

2.8.1.- The standard temperature at sea level (zero altitude) t_0 is adopted as

$$t_0 = 15^\circ\text{C}$$

2.8.2.- In terms of the absolute temperature scale, the standard temperature at sea level T_0 then becomes, in accordance with equations (1) and (2)

$$T_0 = (273.16 + 15)^\circ\text{K} = 288.16^\circ\text{K} \quad (8)$$

The above value of T_0 is consistent with modern thermodynamic data and practice.

2.9.- Standard Density (Specific Mass) of Air at Sea Level

2.9.1.- In accordance with equation (3) the standard density or specific mass of air at sea level (zero altitude) ρ_0 may be expressed as

$$\rho_0 = \frac{1}{R} \frac{P_0}{T_0}, \text{ in c.g.s. units} \quad (9)$$

By substitution of the previously adopted values

$$R = 2.8704 \times 10^6 \text{ ergs gm}^{-1}(\text{°K})^{-1}$$

$$P_0 = 1,013,250 \text{ dynes cm}^{-2}$$

$$T_0 = 288.16^\circ\text{K}$$

this yields

$$\rho_0 = 0.0012250 \text{ gm cm}^{-3}, \text{ in c.g.s. units} \quad (10)$$

2.10.- Specific Weight of Air

For the computation of specific weight in the standard atmosphere the convention is adopted that gravitational acceleration has the constant value $g_s = 980.665 \text{ cm sec}^{-2}$; hence, specific weight is expressed

as $g_s \rho_0$. It is to be noted that this quantity is given on a conventional gravitational basis and, therefore, does not take account of the variation of g with altitude such as observed in the actual atmosphere at any latitude. The standard specific weight of air at sea level expressed in c.g.s. units is

$$g_s \rho_0 = 1.20133 \text{ gm cm}^{-2} \text{ sec}^{-2} \quad (11)$$

2.11.- Lapse Rate and Vertical Temperature Structure of the Standard Atmosphere

2.11.1.- The adopted value of the lapse rate $\left(-\frac{dT}{dH} = a\right)$ in the troposphere is the following constant:

$$\left. \begin{array}{l} \text{(a) In terms of standard geopotential meters} \\ \quad a = 0.0065^\circ\text{C m}^{-1} \\ \text{(b) In terms of standard geopotential feet} \\ \quad a = 0.00356616^\circ\text{F ft}^{-1} \\ \text{(c) In terms of the c.g.s. unit of } H \\ \quad a = 6.628155 \times 10^{-8} \text{ }^\circ\text{C cm}^{-2} \text{ sec}^2 \end{array} \right\} \quad (12)$$

Accordingly in the troposphere

$$T = T_0 - aH \quad (13)$$

where a , H , and T_0 are in consistent units.

2.11.2.- It is assumed that the troposphere may be extrapolated below the sea-level datum on the basis of equation (13), with the specified values of the constants as given in equations (8) and (12).

2.11.3.- It is assumed that the tropopause is at the level where the temperature, T , in accordance with equation (13) becomes

$$\left. \begin{array}{l} T^* = T_0 - aH^* = 216.66^\circ\text{K} \\ \text{This temperature on the Celsius scale is} \\ t^* = -56.50^\circ\text{C} \end{array} \right\} \quad (14)$$

where the superscript asterisk (*) is employed to denote conditions at the tropopause (for example, pressure P^* , density ρ^* , temperature T^*).

2.11.4.- In the stratosphere the temperature is assumed to remain constant at the temperature of the tropopause (T^*).

3.- RELATIONSHIP BETWEEN VARIABLES

The following relationships are to be understood as expressed in any system of consistent units.

3.1.- Pressure and Vertical Displacement

3.1.1.- In Troposphere

Substituting equation (13) in equation (3), equation (6) in equation (5), and combining the results gives

$$\frac{dP}{P} = \frac{G}{R} \left(\frac{-dH}{T_0 - aH} \right) = \frac{G}{aR} \frac{d(T_0 - aH)}{(T_0 - aH)} \quad (15)$$

Integrating the right hand member between limits of 0 and H gives

$$\ln \left(\frac{P}{P_0} \right) = \frac{G}{aR} \ln \left(\frac{T_0 - aH}{T_0} \right) \quad (16)$$

Let

$$n = \frac{G}{aR} \quad (17)$$

Then,

$$\frac{P}{P_0} = \left(\frac{T_0 - aH}{T_0} \right)^n = \left(\frac{T}{T_0} \right)^n \quad (18)$$

From equation (17), using the consistent numerical values of G , a , and R ,

$$n = 5.2561 \text{ (dimensionless)} \quad (19)$$

3.1.2.- In Stratosphere

From equations (3) and (14)

$$\rho = \frac{1}{R} \frac{P}{T^*} \quad (20)$$

Substitution of equations (6) and (20) in equation (5) gives, for the stratosphere, after a simple reduction

$$-\frac{dP}{P} = \frac{G}{RT^*} dH \quad (21)$$

Integrating the right-hand member between the limits H^* and H ,

$$\ln \frac{P^*}{P} = \frac{G}{RT^*} (H - H^*) \quad (22)$$

where P^* is the pressure at the tropopause.

Using common logarithms, this equation becomes

$$\log_{10} \frac{P^*}{P} = \left(\frac{G}{RT^*} \log_{10} e \right) (H - H^*) \quad (23)$$

Let

$$B = \frac{G \log_{10} e}{RT^*} \quad (24)$$

Then equation (23) becomes

$$\log_{10} \frac{P^*}{P} = B(H - H^*) \quad (25)$$

Substituting the particular value H^* (geopotential of the tropopause) for H in equation (18), the pressure at the tropopause, P^* , is given by

$$\frac{P^*}{P_0} = \left(\frac{T_0 - aH^*}{T_0} \right)^n \quad (26)$$

Thus,

$$\log_{10} \frac{P_0}{P^*} = 0.650994 \quad (27)$$

$$\left. \begin{aligned} \frac{P_0}{P^*} &= 4.477074 \\ \frac{P^*}{P_0} &= 0.223360 \end{aligned} \right\} \quad (28)$$

and with $P_0 = 1013.250$ mb,

$$P^* = 226.32 \text{ mb} \quad (29)$$

Taking logarithms of equation (26) and combining the result with equation (25)

$$\begin{aligned} \log_{10} \left(\frac{P}{P_0} \right) &= n \log_{10} \left(\frac{T_0 - aH^*}{T_0} \right) - B(H - H^*) \\ &= n \log_{10} \left(\frac{T^*}{T_0} \right) - B(H - H^*) \end{aligned} \quad (30)$$

3.2.- Density and Vertical Displacement

3.2.1.- In Troposphere

Substituting equation (13) in equation (3), then by logarithmic differentiation:

$$\frac{d\rho}{\rho} = \frac{dP}{P} - \frac{d(T_0 - aH)}{(T_0 - aH)} \quad (31)$$

Eliminating $\frac{dP}{P}$ between equations (15) and (31),

$$\frac{d\rho}{\rho} = \left(\frac{G}{aR} - 1 \right) \frac{d(T_0 - aH)}{(T_0 - aH)} \quad (32)$$

Integrating the right-hand member between the limits 0 to H,

$$\frac{\rho}{\rho_0} = \left(\frac{T_0 - aH}{T_0} \right)^{n-1} \quad (33)$$

where $n = \frac{G}{aR}$, and $n - 1 = 4.2561$ in accord with equation (19).

3.2.2.- In Stratosphere

Since the temperature in the stratosphere is assumed to have the constant value T^* , equation (3) gives

$$\rho = \frac{1}{R} \frac{P}{T^*} \quad (34)$$

where P is determined by equation (30).

Dividing equation (34) by equation (9) gives

$$\frac{\rho}{\rho_0} = \frac{P}{R\rho_0 T^*} = \frac{T_0}{T^*} \frac{P}{P_0} \quad (35)$$

Taking common logarithms of this equation gives

$$\log_{10} \left(\frac{\rho}{\rho_0} \right) = \log_{10} \left(\frac{T_0}{T^*} \right) + \log_{10} \left(\frac{P}{P_0} \right) \quad (36)$$

Substituting the right-hand member of equation (30) for $\log_{10} \left(\frac{P}{P_0} \right)$ and taking $T^* = T_0 - aH^*$ gives

$$\log_{10} \left(\frac{\rho}{\rho_0} \right) = (n - 1) \log_{10} \left(\frac{T^*}{T_0} \right) - B(H - H^*) \quad (37)$$

The term $(n - 1) \log_{10} \left(\frac{T^*}{T_0} \right)$ is a constant. Its value is

$$(n - 1) \log_{10} \left(\frac{T^*}{T_0} \right) = \log_{10} \left(\frac{\rho^*}{\rho_0} \right) = -0.527139 \quad (38)$$

Equation (37) may be rewritten

$$\log_{10} \left(\frac{\rho}{\rho_0} \right) = \log_{10} \left(\frac{\rho^*}{\rho_0} \right) - B(H - H^*) \quad (39)$$

3.3.- Pressure and Vertical Displacement

3.3.1.- In Troposphere

Solving equation (18) for H as a function of P gives the result

$$H = \frac{T_0}{a} \left[1 - \left(\frac{P}{P_0} \right)^{1/n} \right] \quad (40)$$

3.3.2.- In Stratosphere

Solving equation (30) for H as a function of P

$$H = H^* + \frac{1}{B} \left[n \log_{10} \left(\frac{T^*}{T_0} \right) - \frac{1}{B} \log_{10} \left(\frac{P}{P_0} \right) \right] \quad (41)$$

The value of the constant term in brackets may be derived from equations (26) and (27).

3.4.- Mean Temperature and Vertical Displacement

3.4.1.- The mean temperature (T_A) of the air column between vertical displacement 0 and H is the harmonic mean satisfying the condition

$$T_A = \frac{\int_0^H dH}{\int_0^H \frac{dH}{T}} = \frac{H}{\int_0^H \frac{dH}{T}} \quad (42)$$

This definition applies equally well to troposphere and stratosphere, but the explicit expression for (T_A) as a function of H differs in the two cases.

3.4.2.- In Troposphere

From equation (13) by differentiation

$$-\frac{1}{a} \frac{d(T_0 - aH)}{(T_0 - aH)} = \frac{dH}{T} \quad (43)$$

Substituting equation (43) in equation (42) and integrating,

$$T_A = \frac{aH}{\ln\left(\frac{T_0}{T_0 - aH}\right)} \quad (44)$$

In accordance with equation (44), the mean temperature of the air column from sea level to the tropopause is expressed by

$$T_A^* = \frac{aH^*}{\ln\left(\frac{T_0}{T_0 - aH^*}\right)} \quad (45)$$

This equation may be rewritten

$$\frac{H^*}{T_A^*} = \frac{1}{a} \ln \frac{T_0}{T_0 - aH^*} \quad (46)$$

3.4.3.- In Stratosphere

In the equation

$$\int_{P_0}^{P^*} \frac{dP}{P} + \int_{P^*}^P \frac{dP}{P} = \int_{P_0}^P \frac{dP}{P} \quad (47)$$

where the upper limit in the second and third integrals denotes any selected limit of pressure in the stratosphere, the first term, which applies to the troposphere, may be expressed in accordance with equation (15) as

$$\int_{P_0}^{P^*} \frac{dP}{P} = \frac{G}{aR} \int_0^{H^*} \frac{d(T_0 - aH)}{(T_0 - aH)} = \frac{G}{aR} \ln \left(\frac{T_0 - aH^*}{T_0} \right) \quad (48)$$

The second term in the left-hand member of equation (47), which applies to the stratosphere, may be expressed in accordance with equation (21) as

$$\int_{P^*}^P \frac{dP}{P} = - \frac{G}{RT^*} \int_{H^*}^H dH = - \frac{G}{RT^*} (H - H^*) \quad (49)$$

Substituting equations (3) and (6) in equation (5) gives

$$\frac{dP}{P} = - \frac{G}{R} \frac{dH}{T} \quad (50)$$

Integrating equation (50) gives

$$\int_{P_0}^P \frac{dP}{P} = - \frac{G}{R} \int_0^H \frac{dH}{T} \quad (51)$$

In accordance with equation (42), equation (51) may be written

$$\int_{P_0}^P \frac{dP}{P} = - \frac{GH}{RT_A} \quad (52)$$

From equations (46) and (48)

$$\int_{P_0}^{P^*} \frac{dP}{P} = - \frac{G}{R} \frac{H^*}{T_A^*} \quad (53)$$

Substituting equations (49), (52), and (53) in equation (47) gives

$$\frac{H^*}{T_A^*} + \frac{(H - H^*)}{T^*} = \frac{H}{T_A} \quad (54)$$

Hence, in the stratosphere,

$$T_A = \frac{H}{\frac{H^*}{T_A^*} + \frac{(H - H^*)}{T^*}} \quad (55)$$

3.5.- Coefficient of Viscosity

Under the conditions of temperature and pressure obtaining in the standard atmosphere, the viscosity of air is a function of temperature only. According to laboratory investigations (ref. 9), the coefficient of viscosity is given by Sutherland's equation

$$\frac{\mu}{\mu_1} = \left(\frac{T}{T_1} \right)^{3/2} \left(\frac{T_1 + S}{T + S} \right) \quad (56)$$

where

- μ coefficient of viscosity at temperature T
- μ_1 coefficient of viscosity at temperature T_1
- S Sutherland's constant, which is equal to 120 when T and T_1 are in degrees Kelvin

Accepting the datum given by Birge (ref. 10) for the coefficient of viscosity at 23°C, viz:

$$(1.8325 \pm 0.0010) \times 10^{-4} \text{ gm cm}^{-1}\text{sec}^{-1}$$

equation (56) yields

$$\mu_1 = 1.718 \times 10^{-4} \text{ gm cm}^{-1}\text{sec}^{-1} \quad (57)$$

At temperature $T_0 = 288.16^\circ\text{K}$, equations (56) and (57) yield

$$\mu_0 = 1.793 \times 10^{-4} \text{ gm cm}^{-1}\text{sec}^{-1} \quad (58)$$

From equation (56) the following relation is derived:

$$\frac{\mu}{\mu_0} = \left(\frac{T}{T_0}\right)^{3/2} \left(\frac{T_0 + S}{T + S}\right) \quad (59)$$

3.6.- Kinematic Viscosity

The kinematic viscosity, ν , is defined by

$$\nu = \frac{\mu}{\rho} \quad (60)$$

3.7.- Speed of Sound

The speed of sound c_s in dry air, regarded as an ideal gas, is given by the classical equation

$$c_s = \left(\frac{\gamma P}{\rho}\right)^{1/2}, \text{ in c.g.s. units} \quad (61)$$

where

$$\gamma = \frac{c_p}{c_v}$$

and

c_p specific heat of dry air at constant pressure

c_v specific heat of dry air at constant volume

Substituting equation (3) in equation (61)

$$c_s = (\gamma RT)^{1/2} = \left[(\gamma RT_1) \left(\frac{T}{T_1}\right) \right]^{1/2} \quad (62)$$

If c_{s1} is the speed of sound in dry air at the temperature T_1 , then from equation (62)

$$c_s = c_{s1} \left(\frac{T}{T_1}\right)^{1/2} \quad (63)$$

Similarly

$$c_s = c_{s_0} \left(\frac{T}{T_0} \right)^{1/2} \quad (64)$$

where c_{s_0} is the speed of sound in dry air at the temperature at sea level in the standard atmosphere, T_0 .

The value assumed (ref. 11) for c_{s_1} is 331.45 m sec⁻¹.

4.- PRESENTATION OF TABLES AND DIAGRAMS

4.1.- The data of the ICAO standard atmosphere as contained in the tables and diagrams of Sections 5 and 6 are computed on the basis of the assumptions and relationships given in the preceding sections.

4.2.- In the preceding sections the basic data and physical constants of the standard atmosphere are given mainly in the fundamental centimeter-gram-second (c.g.s.) system of units. Since the c.g.s. units are too small for most aeronautical engineering purposes, the meter, the kilogram, and the second are used as the basic units for the metric tables in Section 5 and the foot, the pound, and the second for the English tables in Section 6. In those tables, unless otherwise indicated, the kilogram (kg) and the pound (lb) are used as units for force (weight).

4.3.- The basic factors adopted for conversion from metric to English units are:

$$0.3048 \text{ meter} = 1 \text{ foot}^*$$

and

$$0.4535923 \text{ kilogram} = 1 \text{ pound}^{**}$$

* This round value has been accepted by the U. S. National Bureau of Standards and the Commonwealth Standard Laboratories as the common basis on which the American and British representation of the "foot" should be unified when necessary legal provision is forthcoming.

** This value is based on an informal understanding between the National Bureau of Standards (Washington, D.C.) and the National Physical Laboratory (Teddington, England) that this rounded quantity would be convenient if the English speaking nations could arrive at a uniform basis of conversion from the metric to the English system of units.

4.4.- In accordance with equations (1) and (2), absolute temperatures on the thermodynamic scales of Kelvin ($^{\circ}\text{K}$) and Rankine ($^{\circ}\text{R}$) are given by:

$$T (^{\circ}\text{K}) = T_1 + t (^{\circ}\text{C})$$

where

$$T_1 = 273.16^{\circ}\text{K}$$

and

$$T (^{\circ}\text{R}) = 1.8 T (^{\circ}\text{K})$$

Thus,

$$T (^{\circ}\text{R}) = T_1 + (t - 32) (^{\circ}\text{F})$$

where

$$T_1 = 491.688^{\circ}\text{R}$$

hence

$$T (^{\circ}\text{R}) = 459.688 + t (^{\circ}\text{F})$$

4.5.- In accordance with Section 2.7, the vertical displacement is expressed in units of geopotential. For the purpose of the tables and diagrams in the metric system, g in equation (7) is in m sec^{-2} , Z in m , and H in standard geopotential meters (m'). For the tables and the diagrams in the English system, g is in ft sec^{-2} , Z in ft , and H in standard geopotential feet (ft'). The standard geopotential meter (or standard geopotential foot) is equal (ref. 4) to $9.80665 \text{ m}^2 \text{ sec}^{-2}$ (or $0.3048 \times 9.80665 \text{ m}^2 \text{ sec}^{-2}$). The constant G becomes then $9.80665 \text{ m}^2 \text{ sec}^{-2} \text{ m}'^{-1}$ in the metric system and $0.3048 \times 9.80665 \text{ m}^2 \text{ sec}^{-2} \text{ ft}'^{-1}$ in the English system.

5.- STANDARD ATMOSPHERE - TABLES AND FIGURES IN METRIC UNITS

In the following tables and figures the elevation is given as geopotential (H) in geopotential meters (m'). For engineering purposes the elevation in geopotential meters may be considered equivalent to altitude (Z) in meters (m) in accordance with paragraph 2.7.5.

METRIC TABLE I.- TEMPERATURE, PRESSURE, AND DENSITY AS FUNCTIONS
OF GEOPOTENTIAL (ALTITUDE)

H	ρ	T	T_A	$P \times 10^2$	$P \times 10^1$	$P \times 10^2$	$P \times 10^5$	$P \times 10^4$	$T/\rho \times 10^5$	$P/\rho \times 10^5$	$P/\rho \times 10^4 (\frac{P}{\rho})^{-1/2} \times 10^4$	H
m'	°C	°K	°K	mb	kg m ²	mm Hg	kg sec ² m ⁴	kg(mass) m ³				m'
-5000	47.900	320.660	304.121	177686.	181191.	133277.	19686.	19309.	111275.	175564.	13759.	-5000
-4950	47.175	320.335	303.964	176743.	180228.	132568.	19601.	19222.	111166.	174432.	13691.	-4950
-4900	46.890	320.010	303.807	175803.	179289.	131863.	19516.	19139.	111053.	173304.	13624.	-4900
-4850	46.605	319.685	303.650	174866.	178344.	131161.	19432.	19057.	110940.	172190.	13556.	-4850
-4800	46.320	319.360	303.493	173934.	177363.	130461.	19348.	18974.	110827.	171060.	13489.	-4800
-4750	46.035	319.035	303.336	173006.	176417.	129765.	19265.	18892.	110715.	170743.	13422.	-4750
-4700	45.750	318.710	303.179	172081.	175474.	129072.	19181.	18810.	110602.	169831.	13355.	-4700
-4650	45.465	318.385	303.021	171161.	174536.	128381.	19098.	18729.	110489.	168923.	13289.	-4650
-4600	45.180	318.060	302.864	170245.	173591.	127694.	19015.	18646.	110376.	168019.	13222.	-4600
-4550	44.895	317.735	302.707	169332.	172671.	127010.	18933.	18567.	110263.	167118.	13156.	-4550
-4500	44.610	317.410	302.549	168424.	171745.	126328.	18850.	18486.	110151.	166222.	13090.	-4500
-4450	44.325	317.085	302.392	167520.	170822.	125630.	18768.	18406.	110038.	165329.	13025.	-4450
-4400	44.040	316.760	302.235	166619.	169904.	124937.	18687.	18325.	109925.	164440.	12959.	-4400
-4350	43.755	316.435	302.077	165723.	168990.	124242.	18605.	18244.	109812.	163556.	12894.	-4350
-4300	43.470	316.110	301.919	164830.	168079.	123542.	18524.	18163.	109699.	162674.	12829.	-4300
-4250	43.185	315.785	301.762	163941.	167173.	122846.	18443.	18087.	109587.	161797.	12764.	-4250
-4200	42.900	315.460	301.604	163056.	166271.	122152.	18363.	18007.	109474.	160924.	12699.	-4200
-4150	42.615	315.135	301.446	162173.	165373.	121461.	18282.	17929.	109361.	160054.	12635.	-4150
-4100	42.330	314.810	301.289	161298.	164478.	120769.	18202.	17850.	109248.	159189.	12571.	-4100
-4050	42.045	314.485	301.131	160425.	163586.	120078.	18122.	17772.	109136.	158327.	12507.	-4050
-4000	41.760	314.160	300.973	159555.	162701.	119376.	18043.	17694.	109023.	157469.	12444.	-4000
-3950	41.475	313.835	300.815	158688.	161818.	118677.	17963.	17616.	108910.	156614.	12380.	-3950
-3900	41.190	313.510	300.657	157828.	160939.	117980.	17884.	17538.	108797.	155764.	12317.	-3900
-3850	40.905	313.185	300.499	156970.	160064.	117287.	17804.	17460.	108684.	154917.	12254.	-3850
-3800	40.620	312.860	300.341	156115.	159193.	116596.	17727.	17384.	108572.	154074.	12191.	-3800
-3750	40.335	312.535	300.183	155265.	158326.	115908.	17649.	17307.	108459.	153234.	12128.	-3750
-3700	40.050	312.210	300.024	154418.	157462.	115223.	17571.	17231.	108346.	152399.	12066.	-3700
-3650	39.765	311.885	299.866	153573.	156603.	114531.	17493.	17155.	108233.	151567.	12004.	-3650
-3600	39.480	311.560	299.708	152730.	155747.	113841.	17416.	17079.	108120.	150738.	11942.	-3600
-3550	39.195	311.235	299.549	151890.	154895.	113154.	17338.	17003.	108008.	149914.	11880.	-3550
-3500	38.910	310.910	299.391	151068.	154047.	112469.	17261.	16928.	107895.	149093.	11818.	-3500
-3450	38.625	310.585	299.232	150240.	153202.	111785.	17185.	16853.	107782.	148275.	11757.	-3450
-3400	38.340	310.260	299.074	149416.	152361.	111101.	17108.	16778.	107669.	147462.	11696.	-3400
-3350	38.055	309.935	298.915	148599.	151524.	110418.	17032.	16703.	107557.	146652.	11635.	-3350
-3300	37.770	309.610	298.757	147778.	150691.	109736.	16956.	16628.	107444.	145845.	11574.	-3300
-3250	37.485	309.285	298.598	146964.	149862.	109052.	16881.	16554.	107331.	145042.	11514.	-3250
-3200	37.200	308.960	298.439	146154.	149036.	108369.	16805.	16480.	107218.	144243.	11453.	-3200
-3150	36.915	308.635	298.280	145348.	148214.	107687.	16730.	16407.	107105.	143447.	11393.	-3150
-3100	36.630	308.310	298.122	144545.	147395.	107004.	16655.	16333.	106992.	142654.	11333.	-3100
-3050	36.345	307.985	297.963	143746.	146580.	106322.	16581.	16260.	106880.	141866.	11273.	-3050
-3000	36.060	307.660	297.804	142951.	145769.	105639.	16506.	16187.	106767.	141081.	11214.	-3000
-2950	35.775	307.335	297.645	142159.	144961.	104956.	16432.	16115.	106654.	140300.	11155.	-2950
-2900	35.490	307.010	297.485	141370.	144158.	104273.	16359.	16042.	106542.	139522.	11096.	-2900
-2850	35.205	306.685	297.326	140585.	143357.	103590.	16285.	15970.	106429.	138747.	11037.	-2850
-2800	34.920	306.360	297.167	139804.	142561.	102908.	16212.	15898.	106316.	137976.	10978.	-2800
-2750	34.635	306.035	297.008	139026.	141767.	102226.	16139.	15827.	106203.	137205.	10919.	-2750
-2700	34.350	305.710	296.849	138252.	140978.	101544.	16066.	15755.	106090.	136444.	10861.	-2700
-2650	34.065	305.385	296.689	137481.	140192.	100861.	15993.	15684.	105978.	135684.	10803.	-2650
-2600	33.780	305.060	296.530	136714.	139409.	100178.	15921.	15613.	105865.	134926.	10745.	-2600
-2550	33.495	304.735	296.370	135950.	138631.	99495.	15849.	15542.	105752.	134173.	10687.	-2550
-2500	33.210	304.410	296.211	135190.	137855.	98812.	15777.	15472.	105639.	133422.	10630.	-2500
-2450	32.925	304.085	296.051	134433.	137083.	98130.	15705.	15402.	105526.	132675.	10573.	-2450
-2400	32.640	303.760	295.891	133680.	136313.	97447.	15634.	15332.	105414.	131931.	10516.	-2400
-2350	32.355	303.435	295.732	132929.	135550.	96764.	15563.	15262.	105301.	131191.	10459.	-2350
-2300	32.070	303.110	295.572	132181.	134789.	96081.	15492.	15191.	105188.	130454.	10402.	-2300
-2250	31.785	302.785	295.412	131434.	134031.	95398.	15422.	15120.	105075.	129721.	10346.	-2250
-2200	31.500	302.460	295.252	130690.	133277.	94715.	15351.	15050.	104963.	128991.	10289.	-2200
-2150	31.215	302.135	295.092	129948.	132526.	94032.	15281.	14980.	104850.	128264.	10233.	-2150
-2100	30.930	301.810	294.932	129209.	131778.	93349.	15211.	14917.	104737.	127540.	10177.	-2100
-2050	30.645	301.485	294.772	128474.	131034.	92666.	15142.	14849.	104624.	126820.	10121.	-2050
-2000	30.360	301.160	294.612	127744.	130293.	91983.	15072.	14781.	104511.	126103.	10066.	-2000
-1950	30.075	300.835	294.452	127015.	129556.	91300.	15003.	14713.	104399.	125389.	10011.	-1950
-1900	29.790	300.510	294.292	126288.	128822.	90617.	14934.	14646.	104286.	124679.	9956.	-1900
-1850	29.505	300.185	294.132	125563.	128091.	89934.	14866.	14578.	104173.	123972.	9901.	-1850
-1800	29.220	299.860	293.971	124840.	127364.	89251.	14797.	14511.	104060.	123268.	9846.	-1800
-1750	28.935	299.535	293.811	124119.	126640.	88568.	14729.	14445.	103947.	122568.	9791.	-1750
-1700	28.650	299.210	293.650	123400.	125919.	87885.	14661.	14378.	103835.	121870.	9737.	-1700
-1650	28.365	298.885	293.490	122682.	125202.	87202.	14594.	14312.	103722.	121176.	9683.	-1650
-1600	28.080	298.560	293.329	121965.	124488.	86519.	14526.	14245.	103609.	120485.	9629.	-1600
-1550	27.795	298.235	293.169	121250.	123778.	85836.	14459.	14180.	103496.	119797.	9575.	-1550
-1500	27.510	297.910	293.008	120540.	123070.	85153.	14392.	14114.	103384.	119113.	9521.	-1500
-1450	27.225	297.585	292.847	119832.	122366.	84470.	14326.	14049.	103271.	118431.	9467.	-1450
-1400	26.940	297.260	292.686	119126.	121666.	83787.	14260.	13983.	103158.	117753.	9413.	-1400
-1350	26.655	296.935	292.526	118422.	120969.	83104.	14195.	13918.	103045.	117078.	9359.	-1350
-1300	26.370	296.610	292.365	117719.	120274.	82421.	14129.	13854.	102932.	116406.	9305.	-1300
-1250	26.085	296.285	292.204	117017.	119583.	81738.	14064.	13789.	102820.	115737.	9251.	-1250
-1200	25.800	295.960	292.043	116316.	118895.	81055.	13998.	13725.	102707.	115071.	9197.	-1200
-1150	25.515	295.635	291.882	115617.	118210.	80372.	13930.	13661.	102594.	114409.	9143.	-1150
-1100	25.230	295.310	291.720	114920.	117526.	79689.	13862.	13597.	102481.	113749.	9089.	-1100
-1050	24.945	294.985	291.559	114225.	116843.	79006.	13795.	13534.	102368.	113093.	9035.	-1050

METRIC TABLE I - Continued

H	t	T	T_A	$P \times 10^2$	$P \times 10^4$	$P \times 10^2$	$\rho \times 10^5$	$\rho \times 10^4$	$\frac{T}{\rho} \times 10^5$	$\frac{P}{\rho} \times 10^5$	$\frac{P}{\rho} \times 10^4$	$(\frac{P}{\rho})^{-\frac{1}{2}} \times 10^4$	H
m'	°C	°K	°K	mb	$\frac{kg}{m^2}$	mm Hg	$\frac{kg \text{ sec}^2}{m^4}$	$\frac{kg(mase)}{m^3}$					m'
- 1000	21.900	294.660	291.598	113929.	116177.	85474.	13736.	13470.	102256.	112439.	10996.	9.5364	- 1000
- 950	21.175	294.335	291.237	113270.	115504.	84960.	13671.	13407.	102143.	111789.	10944.	9.5588	- 950
- 900	20.850	294.010	291.075	112614.	114835.	84468.	13607.	13344.	102030.	111142.	10893.	9.5813	- 900
- 850	20.525	293.685	290.914	111962.	114169.	83978.	13543.	13282.	101917.	110498.	10842.	9.6039	- 850
- 800	20.200	293.360	290.732	111312.	113507.	83491.	13480.	13219.	101805.	109856.	10791.	9.6266	- 800
- 750	19.875	293.035	290.591	110665.	112847.	83006.	13416.	13157.	101692.	109218.	10740.	9.6493	- 750
- 700	19.550	292.710	290.429	110022.	112191.	82523.	13353.	13095.	101579.	108583.	10690.	9.6721	- 700
- 650	19.225	292.385	290.267	109381.	111538.	82043.	13290.	13033.	101466.	107951.	10639.	9.6950	- 650
- 600	18.900	292.060	290.106	108744.	110888.	81564.	13227.	12972.	101353.	107322.	10589.	9.7180	- 600
- 550	18.575	291.735	289.944	108109.	110241.	81089.	13165.	12910.	101241.	106695.	10539.	9.7410	- 550
- 500	18.250	291.410	289.782	107478.	109597.	80615.	13102.	12849.	101128.	106072.	10489.	9.7642	- 500
- 450	17.925	291.085	289.620	106849.	108956.	80143.	13040.	12788.	101015.	105452.	10439.	9.7874	- 450
- 400	17.600	290.760	289.458	106223.	108318.	79674.	12978.	12728.	100902.	104834.	10390.	9.8107	- 400
- 350	17.275	290.435	289.296	105601.	107683.	79207.	12917.	12667.	100789.	104220.	10340.	9.8340	- 350
- 300	16.950	290.110	289.134	104981.	107051.	78742.	12855.	12607.	100677.	103608.	10291.	9.8575	- 300
- 250	16.625	289.785	288.972	104365.	106422.	78280.	12794.	12547.	100564.	103000.	10242.	9.8810	- 250
- 200	16.300	289.460	288.810	103751.	105796.	77820.	12733.	12487.	100451.	102394.	10193.	9.9047	- 200
- 150	15.975	289.135	288.647	103140.	105174.	77361.	12673.	12428.	100338.	101791.	10145.	9.9284	- 150
- 100	15.650	288.810	288.483	102532.	104554.	76905.	12612.	12368.	100226.	101191.	10096.	9.9522	- 100
- 50	15.325	288.485	288.322	101927.	103937.	76452.	12552.	12309.	100113.	100594.	10048.	9.9760	- 50
0	15.000	288.160	288.160	101325.	103323.	76000.	12492.	12250.	100000.	100000.	10000.	10.000	0
50	14.675	287.835	287.997	100726.	102712.	75551.	12432.	12191.	99887.2	99405.6	9952.1	10.024	50
100	14.350	287.510	287.835	100129.	102104.	75103.	12372.	12133.	99774.4	98820.1	9904.3	10.048	100
150	14.025	287.185	287.612	99536.	101498.	74658.	12313.	12075.	99661.6	98234.3	9856.8	10.072	150
200	13.700	286.860	287.470	98945.	100896.	74215.	12254.	12017.	99548.9	97691.4	9809.4	10.097	200
250	13.375	286.535	287.347	98358.	100297.	73774.	12195.	11959.	99436.1	97071.3	9762.2	10.121	250
300	13.050	286.210	287.184	97773.	99700.2	73335.	12136.	11901.	99323.3	96494.0	9713.1	10.146	300
350	12.725	285.885	287.021.	97190.	99106.6	72899.	12077.	11844.	99210.5	95919.5	9666.3	10.170	350
400	12.400	285.560	286.858	96611.	98515.8	72464.	12019.	11787.	99097.7	95347.7	9621.6	10.195	400
450	12.075	285.235	286.695	96035.	97927.9	72032.	11961.	11730.	98984.9	94778.7	9575.1	10.219	450
500	11.750	284.910	286.532	95461.	97342.9	71601.	11903.	11673.	98872.2	94212.5	9528.7	10.244	500
550	11.425	284.585	286.369	94890.	96760.7	71173.	11845.	11616.	98759.4	93649.0	9482.5	10.269	550
600	11.100	284.260	286.206	94322.	96181.3	70747.	11788.	11560.	98646.6	93088.2	9436.5	10.294	600
650	10.775	283.935	286.042	93756.	95604.7	70323.	11731.	11504.	98533.8	92530.2	9390.7	10.319	650
700	10.450	283.610	285.879	93194.	95030.9	69901.	11674.	11448.	98421.0	91974.8	9345.0	10.344	700
750	10.125	283.285	285.716	92634.	94459.9	69481.	11617.	11392.	98308.2	91422.2	9299.5	10.370	750
800	9.800	282.960	285.552	92076.	93891.7	69063.	11560.	11337.	98195.4	90872.3	9254.2	10.395	800
850	9.475	282.635	285.389	91522.	93326.2	68647.	11504.	11281.	98082.7	90325.0	9209.1	10.421	850
900	9.150	282.310	285.225	90970.	92763.6	68233.	11448.	11226.	97969.9	89780.4	9164.1	10.446	900
950	8.825	281.985	285.061	90421.	92203.6	67821.	11392.	11171.	97857.1	89238.5	9119.3	10.472	950
1000	8.500	281.660	284.898	89874.	91646.4	67411.	11336.	11117.	97744.3	88699.2	9074.6	10.497	1000
1050	8.175	281.335	284.734	89331.	91092.0	67004.	11280.	11062.	97631.5	88162.6	9030.1	10.523	1050
1100	7.850	281.010	284.570	88790.	90540.2	66598.	11225.	11008.	97518.7	87628.6	8985.8	10.549	1100
1150	7.525	280.685	284.406	88251.	89991.2	66194.	11170.	10954.	97406.0	87097.2	8941.7	10.575	1150
1200	7.200	280.360	284.242	87715.	89444.9	65792.	11115.	10900.	97293.2	86565.5	8897.7	10.601	1200
1250	6.875	280.035	284.078	87182.	88901.2	65392.	11060.	10846.	97180.4	86042.3	8853.9	10.628	1250
1300	6.550	279.710	283.914	86652.	88360.3	64994.	11005.	10793.	97067.6	85518.7	8810.2	10.654	1300
1350	6.225	279.385	283.750	86124.	87822.0	64598.	10951.	10739.	96954.8	84997.7	8766.7	10.680	1350
1400	5.900	279.060	283.586	85599.	87286.3	64204.	10897.	10686.	96842.0	84479.3	8723.4	10.707	1400
1450	5.575	278.735	283.421	85076.	86753.3	63812.	10843.	10633.	96729.2	83963.5	8680.3	10.733	1450
1500	5.250	278.410	283.257	84556.	86223.0	63422.	10789.	10581.	96616.5	83450.2	8637.3	10.760	1500
1550	4.925	278.085	283.093	84038.	85695.3	63034.	10736.	10528.	96503.7	82939.4	8594.4	10.787	1550
1600	4.600	277.760	282.928	83523.	85170.2	62648.	10683.	10476.	96390.9	82431.2	8551.8	10.814	1600
1650	4.275	277.435	282.764	83011.	84647.6	62263.	10630.	10424.	96278.1	81925.5	8509.3	10.841	1650
1700	3.950	277.110	282.599	82501.	84127.8	61881.	10577.	10372.	96165.3	81422.3	8466.9	10.868	1700
1750	3.625	276.785	282.434	81994.	83610.4	61500.	10524.	10320.	96052.5	80921.7	8424.7	10.895	1750
1800	3.300	276.460	282.270	81489.	83095.7	61122.	10471.	10269.	95939.8	80428.5	8382.7	10.922	1800
1850	2.975	276.135	282.105	80987.	82583.6	60745.	10419.	10218.	95827.0	79927.8	8340.8	10.950	1850
1900	2.650	275.810	281.940	80487.	82074.0	60370.	10367.	10167.	95714.2	79434.6	8299.1	10.977	1900
1950	2.325	275.485	281.775	79990.	81566.9	59997.	10315.	10116.	95601.4	78943.8	8257.6	11.005	1950
2000	2.000	275.160	281.610	79495.	81062.4	59626.	10263.	10065.	95488.6	78455.5	8216.2	11.032	2000
2050	1.675	274.835	281.445	79003.	80560.4	59257.	10212.	10015.	95375.8	77969.7	8175.0	11.060	2050
2100	1.350	274.510	281.280	78513.	80060.9	58890.	10161.	9964.2	95263.0	77486.3	8133.9	11.088	2100
2150	1.025	274.185	281.115	78026.	79564.0	58524.	10110.	9914.1	95150.3	77005.3	8093.0	11.116	2150
2200	0.700	273.860	280.949	77541.	79069.5	58160.	10059.	9864.2	95037.5	76526.8	8052.3	11.144	2200
2250	0.375	273.535	280.784	77058.	78577.6	57798.	10008.	9814.5	94924.7	76050.6	8011.7	11.172	2250
2300	0.050	273.210	280.619	76578.	78088.1	57438.	9957.4	9764.9	94811.9	75576.9	7971.2	11.200	2300
2350	- 0.275	272.885	280.455	76101.	77601.1	57080.	9907.1	9715.6	94699.1	75105.6	7931.0	11.229	2350
2400	- 0.600	272.560	280.288	75626.	77116.5	56724.	9857.0	9666.4	94586.3	74636.6	7890.8	11.257	2400
2450	- 0.925	272.235	280.122	75153.	76634.4	56369.	9807.1	9617.5	94473.6	74170.0	7850.9	11.286	2450
2500	- 1.250	271.910	279.956	74682.	76154.8	56016.	9757.4	9568.7	94360.8	73705.8	7811.1	11.315	2500
2550	- 1.575	271.585	279.791	74214.	75677.6	55665.	9707.8	9520.1	94248.0	73243.9	7771.4	11.344	2550
2600	- 1.900	271.260	279.625	73749.	75202.8	55316.	9658.5	9471.7	94135.2	72784.4	7731.9	11.373	2600
2650	- 2.225	270.935	279.459	73286.	74730.4	54969.	9609.3	9423.5	94022.4	72327.2	7692.5	11.402	2650
2700	- 2.550	270.610	279.293	72825.	74260.4	54623.	9560.3	9375.5	93909.6	71872.3	7653.4	11.431	2700
2750	- 2.875	270.285	279.127	72366.	73792.9	54279.	9511.6	9327.7	93796.8	71419.8	7614.3	11.460	2750
2800	- 3.200	269.960	278.961	71910.	73327.7	53937.	9463.0	9280.0	93684.1	70969.6	7575.4	11.489	2800</

METRIC TABLE I - Continued

H	t	T	T_A	$P \times 10^2$	$P \times 10^2$	$P \times 10^2$	$P \times 10^6$	$P \times 10^6$	$T \times 10^6$	$P \times 10^6$	$P \times 10^6$	$P \times 10^6$	H
m'	°C	°K	°K	mb	kg/m ²	mm Hg	kg/sec ²	kg/msec ²	m ²	m ²	m ²	m ²	m'
3000	-4.300	268.660	278.296	70108.	714906.	52586.	92706.	90913.	932329.	691916.	74214.	1.1608	3000
3050	-4.823	268.335	278.130	69664.	710372.	52252.	92229.	90446.	931201.	687328.	73832.	1.1638	3050
3100	-5.150	268.010	277.963	69221.	705862.	51920.	91755.	89981.	930074.	683162.	73432.	1.1668	3100
3150	-5.475	267.685	277.797	68781.	701374.	51590.	91282.	89517.	928946.	678819.	73074.	1.1698	3150
3200	-5.800	267.360	277.630	68344.	696910.	51262.	90811.	89059.	927816.	674486.	72697.	1.1728	3200
3250	-6.125	267.035	277.463	67908.	692469.	50935.	90342.	88596.	926690.	670200.	72322.	1.1759	3250
3300	-6.450	266.710	277.297	67475.	688050.	50610.	89875.	88138.	925562.	665924.	71948.	1.1789	3300
3350	-6.775	266.385	277.130	67044.	683655.	50287.	89410.	87681.	924434.	661670.	71576.	1.1820	3350
3400	-7.100	266.060	276.963	66613.	679282.	49965.	88947.	87227.	923306.	657438.	71205.	1.1851	3400
3450	-7.425	265.735	276.796	66188.	674932.	49645.	88485.	86774.	922179.	653227.	70835.	1.1882	3450
3500	-7.750	265.410	276.629	65764.	670605.	49327.	88026.	86324.	921051.	649039.	70467.	1.1913	3500
3550	-8.075	265.085	276.462	65342.	666300.	49010.	87568.	85875.	919923.	644873.	70101.	1.1944	3550
3600	-8.400	264.760	276.295	64922.	662017.	48695.	87112.	85427.	918795.	640728.	69736.	1.1975	3600
3650	-8.725	264.435	276.128	64504.	657757.	48382.	86658.	84982.	917667.	636605.	69372.	1.2006	3650
3700	-9.050	264.110	275.960	64088.	653519.	48070.	86201.	84539.	916539.	632503.	69010.	1.2038	3700
3750	-9.375	263.785	275.793	63674.	649303.	47760.	85753.	84097.	915412.	628423.	68649.	1.2069	3750
3800	-9.700	263.460	275.626	63264.	645110.	47452.	85306.	83656.	914284.	624364.	68290.	1.2101	3800
3850	-10.025	263.135	275.458	62855.	640938.	47145.	84859.	83218.	913156.	620326.	67932.	1.2133	3850
3900	-10.350	262.810	275.291	62448.	636788.	46840.	84414.	82782.	912028.	616310.	67576.	1.2165	3900
3950	-10.675	262.485	275.123	62043.	632660.	46536.	83970.	82347.	910900.	612314.	67221.	1.2197	3950
4000	-11.000	262.160	274.955	61640.	628553.	46234.	83529.	81914.	909772.	608340.	66867.	1.2229	4000
4050	-11.325	261.835	274.787	61239.	624468.	45933.	83089.	81482.	908645.	604386.	66519.	1.2261	4050
4100	-11.650	261.510	274.620	60841.	620405.	45634.	82651.	81053.	907517.	600454.	66164.	1.2294	4100
4150	-11.975	261.185	274.452	60445.	616363.	45337.	82214.	80629.	906389.	596542.	65819.	1.2326	4150
4200	-12.300	260.860	274.284	60050.	612343.	45041.	81780.	80208.	905261.	592651.	65467.	1.2359	4200
4250	-12.625	260.535	274.116	59656.	608343.	44747.	81347.	79774.	904133.	588780.	65121.	1.2392	4250
4300	-12.950	260.210	273.947	59268.	604365.	44455.	80915.	79352.	903005.	584930.	64776.	1.2425	4300
4350	-13.275	259.885	273.779	58880.	600408.	44164.	80487.	78931.	901877.	581100.	64432.	1.2458	4350
4400	-13.600	259.560	273.611	58494.	596472.	43874.	80059.	78511.	900750.	577291.	64090.	1.2491	4400
4450	-13.925	259.235	273.443	58110.	592557.	43586.	79634.	78094.	899622.	573301.	63749.	1.2523	4450
4500	-14.250	258.910	273.274	57728.	588663.	43300.	79210.	77678.	898494.	569332.	63410.	1.2556	4500
4550	-14.575	258.585	273.106	57348.	584879.	43015.	78787.	77244.	897366.	565393.	63072.	1.2590	4550
4600	-14.900	258.260	272.937	56970.	580937.	42731.	78367.	76815.	896238.	561454.	62735.	1.2623	4600
4650	-15.225	257.935	272.768	56595.	577104.	42449.	77948.	76441.	895110.	557545.	62400.	1.2657	4650
4700	-15.550	257.610	272.600	56221.	573292.	42169.	77531.	76032.	893983.	553656.	62066.	1.2691	4700
4750	-15.875	257.285	272.431	55849.	569511.	41890.	77115.	75624.	892855.	549787.	61733.	1.2725	4750
4800	-16.200	256.960	272.262	55479.	565730.	41613.	76701.	75218.	891727.	545930.	61402.	1.2760	4800
4850	-16.525	256.635	272.093	55111.	561979.	41337.	76289.	74814.	890599.	542097.	61072.	1.2796	4850
4900	-16.850	256.310	271.924	54746.	558249.	41063.	75879.	74412.	889471.	538296.	60744.	1.2831	4900
4950	-17.175	255.985	271.755	54382.	554538.	40790.	75470.	74011.	888343.	534570.	60416.	1.2866	4950
5000	-17.500	255.660	271.586	54020.	550848.	40518.	75063.	73612.	887215.	530843.	60091.	1.2900	5000
5050	-17.825	255.335	271.417	53660.	547177.	40248.	74658.	73215.	886088.	527115.	59766.	1.2935	5050
5100	-18.150	255.010	271.247	53302.	543526.	39980.	74255.	72819.	884960.	523387.	59443.	1.2970	5100
5150	-18.475	254.685	271.078	52946.	539895.	39713.	73853.	72425.	883832.	519659.	59121.	1.3006	5150
5200	-18.800	254.360	270.909	52591.	536284.	39447.	73452.	72032.	882704.	515938.	58801.	1.3041	5200
5250	-19.125	254.035	270.739	52239.	532692.	39183.	73054.	71641.	881576.	512216.	58482.	1.3076	5250
5300	-19.450	253.710	270.570	51889.	529120.	38920.	72657.	71252.	880448.	508495.	58164.	1.3112	5300
5350	-19.775	253.385	270.400	51541.	525567.	38659.	72261.	70864.	879321.	504765.	57848.	1.3148	5350
5400	-20.100	253.060	270.230	51194.	522033.	38399.	71868.	70478.	878193.	501035.	57532.	1.3184	5400
5450	-20.425	252.735	270.060	50849.	518519.	38140.	71476.	70094.	877065.	497301.	57219.	1.3220	5450
5500	-20.750	252.410	269.890	50507.	515024.	37883.	71083.	69711.	875937.	493561.	56906.	1.3256	5500
5550	-21.075	252.085	269.721	50166.	511548.	37627.	70697.	69330.	874809.	489819.	56595.	1.3293	5550
5600	-21.400	251.760	269.551	49827.	508091.	37373.	70311.	68950.	873681.	486075.	56285.	1.3330	5600
5650	-21.725	251.435	269.380	49490.	504653.	37120.	69924.	68572.	872553.	482330.	55976.	1.3368	5650
5700	-22.050	251.110	269.210	49154.	501234.	36869.	69540.	68196.	871426.	478585.	55669.	1.3405	5700
5750	-22.375	250.785	269.040	48821.	497835.	36619.	69158.	67821.	870298.	474840.	55363.	1.3443	5750
5800	-22.700	250.460	268.870	48489.	494452.	36370.	68777.	67448.	869170.	471095.	55058.	1.3481	5800
5850	-23.025	250.135	268.699	48159.	491089.	36122.	68396.	67076.	868042.	467350.	54753.	1.3519	5850
5900	-23.350	249.810	268.529	47831.	487744.	35876.	68021.	66706.	866914.	463605.	54453.	1.3558	5900
5950	-23.675	249.485	268.358	47505.	484418.	35632.	67645.	66337.	865786.	459860.	54152.	1.3598	5950
6000	-24.000	249.160	268.188	47181.	481110.	35389.	67271.	65970.	864659.	456115.	53852.	1.3637	6000
6050	-24.325	248.835	268.017	46858.	477821.	35147.	66898.	65600.	863531.	452370.	53554.	1.3676	6050
6100	-24.650	248.510	267.846	46537.	474550.	34906.	66527.	65241.	862403.	448625.	53257.	1.3715	6100
6150	-24.975	248.185	267.675	46218.	471297.	34667.	66157.	64878.	861275.	444880.	52961.	1.3754	6150
6200	-25.300	247.860	267.504	45901.	468062.	34429.	65790.	64517.	860147.	441135.	52667.	1.3793	6200
6250	-25.625	247.535	267.333	45586.	464845.	34192.	65423.	64158.	859019.	437390.	52373.	1.3832	6250
6300	-25.950	247.210	267.162	45272.	461646.	33957.	65058.	63800.	857891.	433645.	52081.	1.3871	6300
6350	-26.275	246.885	266.991	44960.	458469.	33723.	64695.	63444.	856764.	429900.	51790.	1.3910	6350
6400	-26.600	246.560	266.820	44650.	455302.	33490.	64333.	63090.	855636.	426155.	51501.	1.3950	6400
6450	-26.925	246.235	266.648	44341.	452156.	33259.	63973.	62736.	854508.	422410.	51213.	1.3990	6450
6500	-27.250	245.910	266.477	44035.	449028.	33029.	63615.	62385.	853380.	418665.	50926.	1.4031	6500
6550	-27.575	245.585	266.306	43730.	445915.	32800.	63258.	62035.	852252.	414920.	50640.	1.4072	6550
6600	-27.900	245.260	266.134	43426.	442825.	32572.	62900.	61686.	851124.	411175.	50355.	1.4113	6600
6650	-28.225	244.935	265.962	43123.	439749.	32346.	62545.	61339.	849997.	407430.	50072.	1.4154	6650
6700	-28.550	244.610	265.791	42825.	436691.	32121.	62196.	60993.	848869.	403685.	49790.	1.4195	6700
6750	-28.875	244.285	265.619	42527.	433650.	31895.	61845.	60649.	847741.	400000.	49509.	1.4236	6750
6800	-29.200	243.960	265.447	42230.	430626.	31673.	61495.	60306.	846613.	396255.	49229.	1.4277	6800
6850	-29.525	243.635	265.275	41935.	427619.	31454.	61147.	59965.	845485.	392510.	48950.	1.4318	6850
6900	-29.850	243.310	265.103	41642.	424630.	31234.							

METRIC TABLE I - Continued

H m'	t °C	T °K	T_a °K	$P \times 10^2$ mb	$P \times 10^2$ $\frac{\text{kg}}{\text{m}^2}$	$P \times 10^2$ mm Hg	$\rho \times 10^6$ $\frac{\text{kg sec}^2}{\text{m}^4}$	$\rho \times 10^5$ $\frac{\text{kg (mass)}}{\text{m}^3}$	$\frac{T}{T_0} \times 10^6$	$\frac{P}{P_0} \times 10^6$	$\frac{P}{P_0} \times 10^5$	$(\frac{P}{P_0})^{-\frac{1}{2}}$	H m'
11000	-56.500	216.660	250.713	22632.	230782.	16975.	37109.	36392.	751874.	223360.	29707.	1.8347	11000
11100	-56.500	216.660	250.359	22278.	227171.	16710.	36529.	35822.	751874.	219866.	29242.	1.8492	11100
11200	-56.500	216.660	250.011	21929.	223617.	16448.	35937.	35262.	751874.	216426.	28783.	1.8639	11200
11300	-56.500	216.660	249.671	21586.	220119.	16191.	35359.	34710.	751874.	213040.	28335.	1.8786	11300
11400	-56.500	216.660	249.338	21249.	216673.	15938.	34841.	34167.	751874.	209707.	27891.	1.8933	11400
11500	-56.500	216.660	249.011	20916.	213285.	15685.	34296.	33633.	751874.	206426.	27455.	1.9083	11500
11600	-56.500	216.660	248.691	20589.	209948.	15443.	33759.	33107.	751874.	203196.	27025.	1.9234	11600
11700	-56.500	216.660	248.377	20267.	206663.	15201.	33231.	32589.	751874.	200017.	26603.	1.9388	11700
11800	-56.500	216.660	248.070	19950.	203430.	14963.	32711.	32079.	751874.	196888.	26186.	1.9542	11800
11900	-56.500	216.660	247.768	19638.	200247.	14729.	32199.	31577.	751874.	193808.	25777.	1.9696	11900
12000	-56.500	216.660	247.472	19330.	197115.	14499.	31696.	31083.	751874.	190776.	25373.	1.9852	12000
12100	-56.500	216.660	247.181	19028.	194031.	14272.	31200.	30597.	751874.	187791.	24976.	2.0009	12100
12200	-56.500	216.660	246.896	18730.	190995.	14049.	30712.	30115.	751874.	184853.	24586.	2.0168	12200
12300	-56.500	216.660	246.616	18437.	188007.	13829.	30231.	29647.	751874.	181961.	24201.	2.0327	12300
12400	-56.500	216.660	246.342	18149.	185065.	13613.	29758.	29183.	751874.	179114.	23822.	2.0488	12400
12500	-56.500	216.660	246.072	17865.	182170.	13400.	29293.	28726.	751874.	176312.	23450.	2.0651	12500
12600	-56.500	216.660	245.807	17585.	179320.	13190.	28829.	28277.	751874.	173553.	23083.	2.0814	12600
12700	-56.500	216.660	245.547	17310.	176514.	12984.	28383.	27834.	751874.	170838.	22722.	2.0979	12700
12800	-56.500	216.660	245.292	17039.	173753.	12781.	27939.	27399.	751874.	168165.	22366.	2.1145	12800
12900	-56.500	216.660	245.041	16773.	171035.	12581.	27502.	26970.	751874.	165534.	22016.	2.1312	12900
13000	-56.500	216.660	244.794	16510.	168359.	12384.	27072.	26548.	751874.	162944.	21672.	2.1481	13000
13100	-56.500	216.660	244.551	16252.	165725.	12190.	26648.	26133.	751874.	160399.	21333.	2.1651	13100
13200	-56.500	216.660	244.313	15998.	163132.	11999.	26231.	25724.	751874.	157886.	20999.	2.1822	13200
13300	-56.500	216.660	244.079	15747.	160580.	11812.	25821.	25322.	751874.	155416.	20670.	2.1995	13300
13400	-56.500	216.660	243.849	15501.	158067.	11627.	25417.	24925.	751874.	152984.	20347.	2.2169	13400
13500	-56.500	216.660	243.622	15259.	155594.	11445.	25019.	24536.	751874.	150591.	20029.	2.2345	13500
13600	-56.500	216.660	243.399	15020.	153166.	11266.	24628.	24152.	751874.	148235.	19715.	2.2522	13600
13700	-56.500	216.660	243.180	14783.	150764.	11090.	24243.	23774.	751874.	145915.	19407.	2.2700	13700
13800	-56.500	216.660	242.965	14549.	148403.	10916.	23863.	23402.	751874.	143633.	19103.	2.2879	13800
13900	-56.500	216.660	242.753	14326.	146083.	10745.	23490.	23036.	751874.	141385.	18804.	2.3061	13900
14000	-56.500	216.660	242.544	14102.	143798.	10577.	23122.	22675.	751874.	139173.	18510.	2.3243	14000
14100	-56.500	216.660	242.337	13881.	141548.	10412.	22761.	22318.	751874.	136996.	18221.	2.3427	14100
14200	-56.500	216.660	242.137	13664.	139334.	10249.	22405.	21971.	751874.	134853.	17936.	2.3613	14200
14300	-56.500	216.660	241.938	13450.	137154.	10088.	22054.	21628.	751874.	132743.	17653.	2.3799	14300
14400	-56.500	216.660	241.742	13240.	135008.	9930.	21709.	21289.	751874.	130666.	17379.	2.3988	14400
14500	-56.500	216.660	241.549	13033.	132896.	9775.3	21369.	20956.	751874.	128622.	17107.	2.4178	14500
14600	-56.500	216.660	241.359	12829.	130816.	9622.3	21035.	20628.	751874.	126610.	16839.	2.4369	14600
14700	-56.500	216.660	241.172	12628.	128770.	9471.8	20706.	20306.	751874.	124629.	16576.	2.4562	14700
14800	-56.500	216.660	240.988	12430.	126755.	9323.6	20382.	19988.	751874.	122679.	16316.	2.4756	14800
14900	-56.500	216.660	240.806	12236.	124772.	9177.7	20063.	19675.	751874.	120760.	16061.	2.4952	14900
15000	-56.500	216.660	240.628	12045.	122820.	9034.1	19749.	19367.	751874.	118870.	15810.	2.5150	15000
15100	-56.500	216.660	240.452	11856.	120898.	8892.8	19440.	19064.	751874.	117011.	15563.	2.5349	15100
15200	-56.500	216.660	240.278	11671.	119007.	8753.7	19136.	18766.	751874.	115180.	15319.	2.5550	15200
15300	-56.500	216.660	240.107	11488.	117145.	8616.7	18837.	18473.	751874.	113375.	15079.	2.5752	15300
15400	-56.500	216.660	239.938	11308.	115312.	8481.9	18542.	18184.	751874.	111604.	14843.	2.5956	15400
15500	-56.500	216.660	239.772	11131.	113508.	8349.2	18252.	17899.	751874.	109858.	14611.	2.6161	15500
15600	-56.500	216.660	239.608	10957.	111732.	8218.6	17966.	17619.	751874.	108139.	14383.	2.6368	15600
15700	-56.500	216.660	239.447	10786.	109984.	8090.0	17685.	17343.	751874.	106447.	14158.	2.6577	15700
15800	-56.500	216.660	239.287	10617.	108264.	7963.4	17409.	17072.	751874.	104782.	13936.	2.6787	15800
15900	-56.500	216.660	239.130	10451.	106570.	7838.8	17136.	16803.	751874.	103143.	13718.	2.6999	15900
16000	-56.500	216.660	238.973	10287.	104903.	7716.2	16868.	16542.	751874.	101529.	13503.	2.7213	16000
16100	-56.500	216.660	238.823	10126.	103261.	7595.5	16604.	16283.	751874.	99940.	13292.	2.7428	16100
16200	-56.500	216.660	238.672	9968.0	101646.	7476.7	16344.	16028.	751874.	98377.0	13084.	2.7646	16200
16300	-56.500	216.660	238.523	9812.1	100055.	7359.7	16089.	15778.	751874.	96837.9	12880.	2.7864	16300
16400	-56.500	216.660	238.377	9658.6	98490.1	7244.5	15837.	15531.	751874.	95322.8	12675.	2.8083	16400
16500	-56.500	216.660	238.232	9507.5	96949.2	7131.2	15589.	15288.	751874.	93831.5	12480.	2.8307	16500
16600	-56.500	216.660	238.089	9358.7	95432.4	7019.6	15345.	15049.	751874.	92363.9	12284.	2.8531	16600
16700	-56.500	216.660	237.948	9212.3	93939.4	6909.8	15105.	14813.	751874.	90918.4	12092.	2.8757	16700
16800	-56.500	216.660	237.809	9068.2	92469.7	6801.7	14869.	14581.	751874.	89496.0	11903.	2.8985	16800
16900	-56.500	216.660	237.672	8926.3	91023.0	6695.3	14636.	14353.	751874.	88093.8	11717.	2.9214	16900
17000	-56.500	216.660	237.536	8786.7	89598.9	6590.5	14407.	14129.	751874.	86717.5	11534.	2.9446	17000
17100	-56.500	216.660	237.403	8649.2	88197.1	6487.4	14182.	13906.	751874.	85360.8	11353.	2.9679	17100
17200	-56.500	216.660	237.270	8513.9	86817.3	6385.9	13960.	13690.	751874.	84025.4	11175.	2.9914	17200
17300	-56.500	216.660	237.140	8380.7	85459.0	6286.0	13742.	13476.	751874.	82710.8	11001.	3.0150	17300
17400	-56.500	216.660	237.011	8249.6	84122.0	6187.7	13527.	13265.	751874.	81416.7	10829.	3.0389	17400
17500	-56.500	216.660	236.884	8120.5	82805.9	6090.9	13315.	13058.	751874.	80143.0	10659.	3.0630	17500
17600	-56.500	216.660	236.759	7993.4	81510.4	5995.6	13107.	12853.	751874.	78889.1	10492.	3.0872	17600
17700	-56.500	216.660	236.635	7868.4	80235.1	5901.8	12902.	12652.	751874.	77654.9	10328.	3.1116	17700
17800	-56.500	216.660	236.512	7745.3	78979.8	5809.4	12700.	12454.	751874.	76440.0	10167.	3.1363	17800
17900	-56.500	216.660	236.391	7624.1	77744.2	5718.3	12501.	12259.	751874.	75244.0	10008.	3.1611	17900
18000	-56.500	216.660	236.272	7504.8	76527.9	5629.1	12306.	12068.	751874.	74066.8	9851.0	3.1861	18000
18100	-56.500	216.660	236.153	7387.4	75330.6	5541.0	12113.	11879.	751874.	72908.0	9696.8	3.2113	18100
18200	-56.500	216.660	236.037	7271.8	74152.0	5454.3	11924.	11693.	751874.	71767.4	9545.1	3.2367	18200
18300	-56.500	216.660	235.921	7158.1	72991.9	5369.0	11737.	11510.	751874.	70644.6	9395.8	3.2624	18300
18400	-56.500	216.660	235.808	7046.1	71849.9	5285.0	11553.	11330.	751874.	69539.3	9248.8	3.2882	18400
18500	-56.500	216.660	235.695	6935.8	70725.8	5202.3	11373.	11153.	751874.	68451.4	9104.1	3.3142	18500
18600	-56.500	216.660	235.584	6827.3	69619.3	5120.9	11195.	10978.					

METRIC TABLE I - Concluded

H m'	t °C	T °K	T_A °K	$P \times 10^3$ mb	$P \times 10^3$ $\frac{\text{kg}}{\text{m}^2}$	$P \times 10^3$ mm Hg	$\rho \times 10^6$ $\frac{\text{kg sec}^2}{\text{m}^4}$	$\rho \times 10^6$ $\frac{\text{kg(mass)}^3}{\text{m}^3}$	$\frac{T}{\rho} \times 10^6$	$\frac{P}{\rho} \times 10^7$	$\frac{P}{\rho} \times 10^6$	$(\frac{P}{\rho})^{-\frac{1}{2}}$	H m'
19000	- 56.500	216.660	235.151	64100.	653637.	48079.	10510.	10307.	751674.	632617.	84139.	3.4475	19000
19100	- 56.500	216.660	235.046	63097.	643410.	47327.	10346.	10146.	751674.	622719.	82822.	3.4748	19100
19200	- 56.500	216.660	234.942	62110.	633344.	46586.	10184.	9987.1	751674.	612977.	81327.	3.5023	19200
19300	- 56.500	216.660	234.840	61138.	623435.	45857.	10025.	9830.9	751674.	603367.	80231.	3.5300	19300
19400	- 56.500	216.660	234.738	60182.	613682.	45140.	9867.9	9677.1	751674.	593946.	78995.	3.5579	19400
19500	- 56.500	216.660	234.638	59240.	604081.	44434.	9713.5	9525.7	751674.	584654.	77760.	3.5861	19500
19600	- 56.500	216.660	234.538	58313.	594629.	43739.	9561.5	9376.7	751674.	575507.	76543.	3.6145	19600
19700	- 56.500	216.660	234.440	57401.	585326.	43054.	9411.9	9230.0	751674.	566503.	75345.	3.6431	19700
19800	- 56.500	216.660	234.343	56503.	576169.	42381.	9264.7	9085.6	751674.	557640.	74167.	3.6719	19800
19900	- 56.500	216.660	234.247	55619.	567155.	41718.	9119.7	8943.4	751674.	548916.	73006.	3.7010	19900
20000	- 56.500	216.660	234.152	54749.	558281.	41065.	8977.1	8803.5	751674.	540328.	71864.	3.7303	20000

METRIC TABLE II.- SPECIFIC WEIGHT, VISCOSITY, KINEMATIC VISCOSITY,
AND SOUND SPEED AS FUNCTIONS OF GEOPOTENTIAL (ALTITUDE)

H m'	$\rho g_s \times 10^4$ $\frac{\text{kg}}{\text{m}^3}$	$\rho g_s \times 10^3$ $\frac{\text{kg(mass)}}{\text{m}^2 \text{ sec}^2}$	$\mu \times 10^{10}$ $\frac{\text{kg sec}}{\text{m}^2}$	$\mu \times 10^9$ $\frac{\text{kg(mass)}}{\text{m sec}}$	$\nu \times 10^5$ $\frac{\text{m}^2}{\text{sec}}$	$c_s \times 10^3$ $\frac{\text{m}}{\text{sec}}$	$\frac{c_s}{c_{s0}} \times 10^5$	H m'
-5000	19305.	18932.	19882.	19497.	1.0100	359114.	105439.	-5000
-4950	19222.	18850.	19866.	19482.	1.0135	358931.	105435.	-4950
-4900	19139.	18769.	19851.	19467.	1.0171	358749.	105432.	-4900
-4850	19057.	18688.	19835.	19452.	1.0207	358567.	105428.	-4850
-4800	18974.	18607.	19820.	19436.	1.0244	358385.	105425.	-4800
-4750	18892.	18527.	19804.	19421.	1.0280	358203.	105421.	-4750
-4700	18810.	18447.	19788.	19406.	1.0316	358020.	105417.	-4700
-4650	18729.	18367.	19773.	19390.	1.0353	357837.	105414.	-4650
-4600	18648.	18287.	19757.	19375.	1.0390	357655.	105410.	-4600
-4550	18567.	18208.	19742.	19360.	1.0427	357472.	105406.	-4550
-4500	18486.	18129.	19726.	19344.	1.0464	357289.	104953.	-4500
-4450	18406.	18050.	19710.	19329.	1.0502	357106.	104899.	-4450
-4400	18325.	17971.	19695.	19314.	1.0539	356923.	104845.	-4400
-4350	18246.	17893.	19679.	19298.	1.0577	356740.	104791.	-4350
-4300	18166.	17815.	19663.	19283.	1.0615	356557.	104738.	-4300
-4250	18087.	17737.	19648.	19268.	1.0653	356373.	104684.	-4250
-4200	18007.	17659.	19632.	19252.	1.0691	356190.	104630.	-4200
-4150	17929.	17582.	19616.	19237.	1.0730	356006.	104576.	-4150
-4100	17850.	17505.	19600.	19222.	1.0768	355823.	104522.	-4100
-4050	17772.	17428.	19585.	19206.	1.0807	355639.	104468.	-4050
-4000	17694.	17352.	19569.	19191.	1.0846	355455.	104414.	-4000
-3950	17616.	17275.	19553.	19175.	1.0885	355271.	104360.	-3950
-3900	17538.	17199.	19538.	19160.	1.0924	355087.	104306.	-3900
-3850	17461.	17124.	19522.	19144.	1.0964	354903.	104252.	-3850
-3800	17384.	17048.	19506.	19129.	1.1004	354719.	104198.	-3800
-3750	17307.	16973.	19490.	19114.	1.1044	354535.	104144.	-3750
-3700	17231.	16898.	19475.	19098.	1.1084	354350.	104089.	-3700
-3650	17155.	16823.	19459.	19083.	1.1124	354166.	104035.	-3650
-3600	17079.	16749.	19443.	19067.	1.1164	353981.	103981.	-3600
-3550	17003.	16674.	19427.	19052.	1.1205	353797.	103927.	-3550
-3500	16928.	16600.	19412.	19036.	1.1246	353612.	103872.	-3500
-3450	16853.	16527.	19396.	19021.	1.1287	353427.	103818.	-3450
-3400	16778.	16453.	19380.	19005.	1.1328	353242.	103764.	-3400
-3350	16703.	16380.	19364.	18990.	1.1369	353057.	103709.	-3350
-3300	16628.	16307.	19348.	18974.	1.1411	352872.	103655.	-3300
-3250	16554.	16234.	19332.	18959.	1.1452	352687.	103601.	-3250
-3200	16480.	16162.	19317.	18943.	1.1494	352501.	103546.	-3200
-3150	16407.	16090.	19301.	18928.	1.1536	352316.	103492.	-3150
-3100	16333.	16018.	19285.	18912.	1.1579	352130.	103437.	-3100
-3050	16260.	15946.	19269.	18896.	1.1621	351944.	103383.	-3050
-3000	16187.	15874.	19253.	18881.	1.1664	351759.	103328.	-3000
-2950	16115.	15803.	19237.	18865.	1.1707	351573.	103274.	-2950
-2900	16042.	15732.	19221.	18850.	1.1750	351387.	103219.	-2900
-2850	15970.	15661.	19205.	18834.	1.1793	351201.	103164.	-2850
-2800	15898.	15591.	19190.	18819.	1.1837	351015.	103110.	-2800
-2750	15827.	15521.	19174.	18803.	1.1881	350829.	103055.	-2750
-2700	15755.	15451.	19158.	18787.	1.1925	350642.	103000.	-2700
-2650	15684.	15381.	19142.	18772.	1.1969	350456.	102945.	-2650
-2600	15613.	15311.	19126.	18756.	1.2013	350269.	102891.	-2600
-2550	15542.	15242.	19110.	18740.	1.2058	350083.	102836.	-2550
-2500	15472.	15173.	19094.	18725.	1.2102	349896.	102781.	-2500
-2450	15402.	15104.	19078.	18709.	1.2147	349709.	102726.	-2450
-2400	15332.	15035.	19062.	18694.	1.2193	349522.	102671.	-2400
-2350	15262.	14967.	19046.	18678.	1.2238	349335.	102616.	-2350
-2300	15193.	14899.	19030.	18662.	1.2284	349148.	102561.	-2300
-2250	15123.	14831.	19014.	18646.	1.2329	348961.	102506.	-2250
-2200	15055.	14763.	18998.	18631.	1.2376	348773.	102451.	-2200
-2150	14986.	14696.	18982.	18615.	1.2422	348586.	102396.	-2150
-2100	14917.	14629.	18966.	18599.	1.2468	348399.	102341.	-2100
-2050	14849.	14562.	18950.	18584.	1.2515	348211.	102286.	-2050
-2000	14781.	14495.	18934.	18568.	1.2562	348023.	102231.	-2000
-1950	14713.	14429.	18918.	18552.	1.2609	347835.	102176.	-1950
-1900	14646.	14363.	18902.	18536.	1.2657	347647.	102120.	-1900
-1850	14578.	14297.	18886.	18521.	1.2704	347459.	102065.	-1850
-1800	14511.	14231.	18870.	18505.	1.2752	347271.	102010.	-1800
-1750	14445.	14165.	18854.	18489.	1.2800	347083.	101955.	-1750
-1700	14378.	14100.	18838.	18473.	1.2848	346895.	101899.	-1700
-1650	14312.	14035.	18822.	18458.	1.2897	346706.	101844.	-1650
-1600	14245.	13970.	18805.	18442.	1.2946	346518.	101789.	-1600
-1550	14180.	13905.	18789.	18426.	1.2995	346329.	101733.	-1550
-1500	14114.	13841.	18773.	18410.	1.3044	346140.	101678.	-1500
-1450	14049.	13777.	18757.	18394.	1.3093	345951.	101622.	-1450
-1400	13983.	13713.	18741.	18379.	1.3143	345762.	101567.	-1400
-1350	13918.	13649.	18725.	18363.	1.3193	345573.	101511.	-1350
-1300	13854.	13586.	18709.	18347.	1.3243	345384.	101456.	-1300
-1250	13789.	13523.	18693.	18331.	1.3294	345195.	101400.	-1250
-1200	13725.	13460.	18676.	18315.	1.3345	345006.	101344.	-1200
-1150	13661.	13397.	18660.	18299.	1.3395	344816.	101289.	-1150
-1100	13597.	13334.	18644.	18283.	1.3447	344626.	101233.	-1100
-1050	13534.	13272.	18628.	18268.	1.3498	344437.	101177.	-1050

METRIC TABLE II - Continued

H m'	$\rho g_s \times 10^4$ $\frac{\text{kg}}{\text{m}^3}$	$\rho g_s \times 10^3$ $\frac{\text{kg(mass)}}{\text{m}^2 \text{ sec}^2}$	$\mu \times 10^{10}$ $\frac{\text{kg sec}}{\text{m}^2}$	$\mu \times 10^9$ $\frac{\text{kg(mass)}}{\text{m sec}}$	$\nu \times 10^5$ $\frac{\text{m}^2}{\text{sec}}$	$c_s \times 10^3$ $\frac{\text{m}}{\text{sec}}$	$\frac{c_s}{c_{s0}} \times 10^5$	H m'
- 1000	13470.	13210.	18612.	18232.	1.3550	344247.	101122.	- 1000
- 950	13407.	13148.	18595.	18236.	1.3602	344057.	101066.	- 950
- 900	13344.	13086.	18579.	18220.	1.3654	343867.	101010.	- 900
- 850	13282.	13025.	18563.	18204.	1.3706	343677.	100954.	- 850
- 800	13219.	12963.	18547.	18188.	1.3759	343487.	100898.	- 800
- 750	13157.	12902.	18530.	18172.	1.3812	343297.	100842.	- 750
- 700	13095.	12842.	18514.	18156.	1.3865	343106.	100786.	- 700
- 650	13033.	12781.	18498.	18140.	1.3919	342915.	100730.	- 650
- 600	12972.	12721.	18482.	18124.	1.3972	342725.	100674.	- 600
- 550	12910.	12661.	18465.	18108.	1.4026	342534.	100618.	- 550
- 500	12849.	12601.	18449.	18092.	1.4081	342343.	100562.	- 500
- 450	12788.	12541.	18433.	18076.	1.4135	342152.	100506.	- 450
- 400	12728.	12481.	18417.	18060.	1.4190	341961.	100450.	- 400
- 350	12667.	12422.	18400.	18044.	1.4245	341770.	100394.	- 350
- 300	12607.	12363.	18384.	18028.	1.4300	341579.	100338.	- 300
- 250	12547.	12304.	18368.	18012.	1.4356	341387.	100282.	- 250
- 200	12487.	12246.	18351.	17996.	1.4412	341196.	100225.	- 200
- 150	12428.	12187.	18335.	17980.	1.4468	341004.	100169.	- 150
- 100	12368.	12129.	18319.	17964.	1.4525	340812.	100113.	- 100
- 50	12309.	12071.	18302.	17948.	1.4581	340621.	100056.	- 50
0	12250.	12013.	18286.	17932.	1.4638	340429.	100000.	0
50	12191.	11956.	18269.	17916.	1.4696	340237.	99945.6	50
100	12133.	11898.	18253.	17900.	1.4753	340045.	99887.2	100
150	12075.	11841.	18237.	17884.	1.4811	339852.	99830.7	150
200	12017.	11784.	18220.	17868.	1.4869	339660.	99774.2	200
250	11959.	11728.	18204.	17852.	1.4928	339468.	99717.6	250
300	11901.	11671.	18187.	17836.	1.4986	339275.	99661.1	300
350	11844.	11615.	18171.	17820.	1.5046	339082.	99604.5	350
400	11787.	11559.	18155.	17804.	1.5105	338890.	99547.8	400
450	11730.	11503.	18138.	17787.	1.5164	338697.	99491.2	450
500	11673.	11447.	18122.	17771.	1.5224	338504.	99434.5	500
550	11616.	11392.	18105.	17755.	1.5285	338310.	99377.7	550
600	11560.	11336.	18089.	17739.	1.5345	338117.	99321.0	600
650	11504.	11281.	18072.	17723.	1.5406	337924.	99264.2	650
700	11448.	11227.	18056.	17707.	1.5467	337730.	99207.4	700
750	11392.	11172.	18039.	17690.	1.5529	337537.	99150.5	750
800	11337.	11117.	18023.	17674.	1.5590	337343.	99093.6	800
850	11281.	11063.	18006.	17658.	1.5653	337149.	99036.7	850
900	11226.	11009.	17990.	17642.	1.5715	336956.	98979.7	900
950	11171.	10955.	17973.	17626.	1.5778	336761.	98922.7	950
1000	11117.	10902.	17957.	17609.	1.5841	336567.	98865.7	1000
1050	11062.	10848.	17940.	17593.	1.5904	336373.	98808.7	1050
1100	11008.	10795.	17923.	17577.	1.5968	336179.	98751.6	1100
1150	10954.	10742.	17907.	17561.	1.6032	335984.	98694.5	1150
1200	10900.	10689.	17890.	17544.	1.6096	335790.	98637.3	1200
1250	10846.	10636.	17874.	17528.	1.6161	335595.	98580.1	1250
1300	10793.	10584.	17857.	17512.	1.6226	335402.	98522.9	1300
1350	10739.	10532.	17840.	17496.	1.6291	335205.	98465.6	1350
1400	10686.	10480.	17824.	17479.	1.6357	335010.	98408.3	1400
1450	10633.	10428.	17807.	17463.	1.6423	334815.	98351.0	1450
1500	10581.	10376.	17791.	17447.	1.6489	334620.	98293.7	1500
1550	10528.	10325.	17774.	17430.	1.6556	334425.	98236.3	1550
1600	10476.	10274.	17757.	17414.	1.6623	334229.	98178.9	1600
1650	10424.	10222.	17741.	17398.	1.6690	334034.	98121.4	1650
1700	10372.	10172.	17724.	17381.	1.6758	333838.	98063.9	1700
1750	10320.	10121.	17707.	17365.	1.6826	333642.	98006.4	1750
1800	10269.	10070.	17691.	17349.	1.6894	333446.	97948.8	1800
1850	10218.	10020.	17674.	17332.	1.6963	333250.	97891.3	1850
1900	10167.	9970.0	17657.	17316.	1.7032	333054.	97833.6	1900
1950	10116.	9920.1	17641.	17299.	1.7102	332858.	97776.0	1950
2000	10065.	9870.4	17624.	17283.	1.7171	332661.	97718.3	2000
2050	10015.	9820.9	17607.	17267.	1.7242	332465.	97660.5	2050
2100	9964.2	9771.6	17590.	17250.	1.7312	332268.	97602.8	2100
2150	9914.1	9722.4	17574.	17234.	1.7383	332071.	97545.0	2150
2200	9864.2	9673.5	17557.	17217.	1.7454	331874.	97487.2	2200
2250	9814.5	9624.7	17540.	17201.	1.7526	331677.	97429.5	2250
2300	9764.9	9576.1	17523.	17184.	1.7598	331480.	97371.4	2300
2350	9715.6	9527.7	17506.	17168.	1.7671	331283.	97313.5	2350
2400	9666.4	9479.5	17490.	17151.	1.7743	331086.	97255.5	2400
2450	9617.5	9431.5	17473.	17135.	1.7817	330888.	97197.5	2450
2500	9568.7	9383.7	17456.	17119.	1.7890	330691.	97139.5	2500
2550	9520.1	9336.0	17439.	17102.	1.7964	330493.	97081.4	2550
2600	9471.7	9288.6	17422.	17086.	1.8038	330295.	97023.3	2600
2650	9423.5	9241.5	17406.	17069.	1.8113	330097.	96965.2	2650
2700	9375.5	9194.2	17389.	17052.	1.8188	329899.	96907.0	2700
2750	9327.7	9147.3	17372.	17036.	1.8264	329701.	96848.8	2750
2800	9280.0	9100.6	17355.	17019.	1.8340	329503.	96790.5	2800
2850	9232.6	9054.1	17338.	17003.	1.8416	329304.	96732.2	2850
2900	9185.3	9007.7	17321.	16986.	1.8493	329106.	96673.9	2900
2950	9138.2	8961.5	17304.	16970.	1.8570	328907.	96615.6	2950

METRIC TABLE II - Continued

H m'	$\rho g_s \times 10^5$ kg m ³	$\rho g_s \times 10^4$ kg(mass) m ² sec ²	$\mu \times 10^{10}$ kg sec m ²	$\mu \times 10^9$ kg(mass) m sec	$\tau \times 10^5$ m ² sec	$c_p \times 10^3$ m sec	$\frac{c_s}{c_p} \times 10^6$	H m'
3000	90913.	89155.	17287.	16953.	1.8648	328709.	965572.	3000
3050	90446.	88697.	17270.	16937.	1.8726	328510.	964988.	3050
3100	89981.	88241.	17254.	16920.	1.8804	328311.	964403.	3100
3150	89517.	87786.	17237.	16903.	1.8883	328112.	963818.	3150
3200	89055.	87334.	17220.	16887.	1.8962	327912.	963233.	3200
3250	88596.	86883.	17203.	16870.	1.9042	327713.	962647.	3250
3300	88138.	86434.	17186.	16853.	1.9122	327513.	962061.	3300
3350	87681.	85986.	17169.	16837.	1.9202	327314.	961475.	3350
3400	87227.	85541.	17152.	16820.	1.9283	327114.	960888.	3400
3450	86774.	85097.	17135.	16803.	1.9365	326914.	960301.	3450
3500	86324.	84655.	17118.	16787.	1.9446	326714.	959714.	3500
3550	85875.	84214.	17101.	16770.	1.9529	326514.	959126.	3550
3600	85427.	83776.	17084.	16753.	1.9611	326314.	958538.	3600
3650	84982.	83339.	17067.	16737.	1.9694	326114.	957950.	3650
3700	84538.	82904.	17050.	16720.	1.9778	325913.	957361.	3700
3750	84097.	82471.	17033.	16703.	1.9862	325713.	956771.	3750
3800	83656.	82039.	17016.	16687.	1.9947	325512.	956182.	3800
3850	83216.	81608.	16998.	16670.	2.0031	325311.	955592.	3850
3900	82782.	81181.	16981.	16653.	2.0117	325110.	955002.	3900
3950	82347.	80755.	16964.	16636.	2.0203	324909.	954411.	3950
4000	81914.	80330.	16947.	16620.	2.0289	324708.	953820.	4000
4050	81482.	79907.	16930.	16603.	2.0376	324506.	953228.	4050
4100	81053.	79486.	16913.	16586.	2.0463	324305.	952637.	4100
4150	80625.	79066.	16896.	16569.	2.0551	324103.	952045.	4150
4200	80199.	78648.	16879.	16552.	2.0639	323902.	951452.	4200
4250	79774.	78232.	16862.	16534.	2.0728	323700.	950859.	4250
4300	79352.	77817.	16844.	16519.	2.0817	323498.	950266.	4300
4350	78931.	77403.	16827.	16502.	2.0907	323296.	949672.	4350
4400	78511.	76993.	16810.	16485.	2.0997	323094.	949078.	4400
4450	78094.	76584.	16793.	16468.	2.1088	322891.	948484.	4450
4500	77678.	76176.	16776.	16451.	2.1179	322689.	947889.	4500
4550	77264.	75770.	16759.	16434.	2.1271	322486.	947294.	4550
4600	76851.	75366.	16741.	16418.	2.1363	322283.	946699.	4600
4650	76441.	74963.	16724.	16401.	2.1455	322081.	946103.	4650
4700	76032.	74562.	16707.	16384.	2.1549	321878.	945506.	4700
4750	75624.	74162.	16690.	16367.	2.1642	321675.	944910.	4750
4800	75218.	73764.	16672.	16350.	2.1737	321471.	944313.	4800
4850	74814.	73368.	16655.	16333.	2.1831	321268.	943716.	4850
4900	74412.	72973.	16638.	16316.	2.1927	321064.	943118.	4900
4950	74011.	72580.	16621.	16299.	2.2023	320861.	942520.	4950
5000	73612.	72189.	16603.	16282.	2.2119	320657.	941921.	5000
5050	73215.	71799.	16586.	16265.	2.2216	320453.	941322.	5050
5100	72819.	71411.	16569.	16248.	2.2313	320249.	940723.	5100
5150	72425.	71024.	16551.	16231.	2.2411	320045.	940123.	5150
5200	72032.	70639.	16534.	16214.	2.2510	319841.	939523.	5200
5250	71641.	70256.	16517.	16197.	2.2609	319636.	938923.	5250
5300	71252.	69874.	16499.	16180.	2.2709	319432.	938322.	5300
5350	70864.	69494.	16482.	16163.	2.2809	319227.	937721.	5350
5400	70478.	69116.	16465.	16146.	2.2910	319022.	937119.	5400
5450	70094.	68739.	16447.	16129.	2.3011	318817.	936517.	5450
5500	69711.	68363.	16430.	16112.	2.3113	318612.	935915.	5500
5550	69330.	67989.	16412.	16095.	2.3215	318407.	935312.	5550
5600	68950.	67617.	16395.	16078.	2.3318	318202.	934709.	5600
5650	68572.	67246.	16378.	16061.	2.3422	317996.	934106.	5650
5700	68196.	66877.	16360.	16044.	2.3526	317791.	933502.	5700
5750	67821.	66510.	16343.	16027.	2.3631	317585.	932898.	5750
5800	67448.	66143.	16325.	16010.	2.3736	317379.	932293.	5800
5850	67076.	65779.	16308.	15992.	2.3842	317173.	931688.	5850
5900	66706.	65416.	16290.	15975.	2.3949	316967.	931082.	5900
5950	66337.	65054.	16273.	15958.	2.4056	316761.	930476.	5950
6000	65970.	64695.	16255.	15941.	2.4164	316555.	929870.	6000
6050	65605.	64336.	16238.	15924.	2.4273	316348.	929264.	6050
6100	65241.	63979.	16220.	15907.	2.4382	316141.	928658.	6100
6150	64878.	63624.	16203.	15890.	2.4491	315935.	928049.	6150
6200	64517.	63270.	16185.	15872.	2.4602	315728.	927441.	6200
6250	64158.	62918.	16168.	15855.	2.4713	315521.	926833.	6250
6300	63800.	62567.	16150.	15838.	2.4824	315313.	926224.	6300
6350	63444.	62216.	16133.	15821.	2.4936	315106.	925615.	6350
6400	63090.	61870.	16115.	15804.	2.5049	314899.	925006.	6400
6450	62736.	61523.	16098.	15786.	2.5163	314691.	924396.	6450
6500	62385.	61179.	16080.	15769.	2.5277	314483.	923786.	6500
6550	62035.	60835.	16062.	15752.	2.5392	314275.	923175.	6550
6600	61686.	60493.	16045.	15734.	2.5507	314067.	922564.	6600
6650	61339.	60153.	16027.	15717.	2.5624	313859.	921953.	6650
6700	60995.	59814.	16009.	15700.	2.5741	313651.	921341.	6700
6750	60649.	59478.	15992.	15683.	2.5858	313442.	920728.	6750
6800	60306.	59140.	15974.	15665.	2.5976	313234.	920116.	6800
6850	59965.	58806.	15957.	15648.	2.6093	313025.	919503.	6850
6900	59625.	58473.	15939.	15631.	2.6215	312816.	918889.	6900
6950	59287.	58141.	15921.	15613.	2.6335	312607.	918275.	6950

METRIC TABLE II - Continued

H m'	$\rho g_s \times 10^5$ $\frac{\text{kg}}{\text{m}^3}$	$\rho g_s \times 10^4$ $\frac{\text{kg(mass)}}{\text{m}^2 \text{ sec}^2}$	$\mu \times 10^{10}$ $\frac{\text{kg sec}}{\text{m}^2}$	$\mu \times 10^9$ $\frac{\text{kg(mass)}}{\text{m sec}}$	$\nu \times 10^5$ $\frac{\text{m}^2}{\text{sec}}$	$c_s \times 10^3$ $\frac{\text{m}}{\text{sec}}$	$\frac{c_s}{c_o} \times 10^6$	H m'
7000	58950.	57811.	15903.	15596.	2.6456	312398.	917661.	7000
7050	58615.	57482.	15886.	15579.	2.6578	312189.	917046.	7050
7100	58281.	57154.	15868.	15561.	2.6700	311980.	916431.	7100
7150	57949.	56828.	15850.	15544.	2.6823	311770.	915816.	7150
7200	57618.	56504.	15833.	15526.	2.6947	311560.	915200.	7200
7250	57288.	56181.	15815.	15509.	2.7072	311350.	914583.	7250
7300	56940.	55859.	15797.	15492.	2.7197	311140.	913966.	7300
7350	56634.	55539.	15779.	15474.	2.7323	310930.	913349.	7350
7400	56309.	55220.	15762.	15457.	2.7450	310720.	912732.	7400
7450	55985.	54902.	15744.	15439.	2.7578	310510.	912113.	7450
7500	55663.	54586.	15726.	15422.	2.7706	310299.	911495.	7500
7550	55342.	54272.	15708.	15404.	2.7835	310088.	910876.	7550
7600	55022.	53958.	15690.	15387.	2.7965	309878.	910257.	7600
7650	54704.	53646.	15673.	15369.	2.8096	309667.	909637.	7650
7700	54387.	53336.	15655.	15352.	2.8227	309456.	909017.	7700
7750	54072.	53027.	15637.	15334.	2.8359	309244.	908396.	7750
7800	53758.	52719.	15619.	15317.	2.8492	309033.	907775.	7800
7850	53446.	52413.	15601.	15299.	2.8626	308821.	907154.	7850
7900	53135.	52108.	15583.	15282.	2.8761	308610.	906532.	7900
7950	52825.	51804.	15565.	15264.	2.8896	308398.	905910.	7950
8000	52517.	51502.	15547.	15247.	2.9032	308186.	905287.	8000
8050	52210.	51201.	15530.	15229.	2.9169	307974.	904664.	8050
8100	51904.	50901.	15512.	15212.	2.9307	307761.	904040.	8100
8150	51600.	50603.	15494.	15194.	2.9446	307549.	903416.	8150
8200	51297.	50306.	15476.	15176.	2.9585	307336.	902792.	8200
8250	50996.	50010.	15458.	15159.	2.9726	307124.	902167.	8250
8300	50696.	49716.	15440.	15141.	2.9867	306911.	901542.	8300
8350	50397.	49425.	15422.	15124.	3.0009	306698.	900916.	8350
8400	50100.	49131.	15404.	15106.	3.0152	306485.	900290.	8400
8450	49804.	48841.	15386.	15088.	3.0296	306271.	899663.	8450
8500	49509.	48552.	15368.	15071.	3.0440	306058.	899036.	8500
8550	49216.	48264.	15350.	15053.	3.0586	305844.	898409.	8550
8600	48924.	47978.	15332.	15035.	3.0732	305630.	897781.	8600
8650	48633.	47693.	15314.	15018.	3.0880	305417.	897153.	8650
8700	48344.	47409.	15296.	15000.	3.1028	305203.	896524.	8700
8750	48056.	47126.	15278.	14982.	3.1177	304988.	895895.	8750
8800	47769.	46845.	15260.	14965.	3.1327	304774.	895266.	8800
8850	47483.	46565.	15241.	14947.	3.1478	304559.	894635.	8850
8900	47199.	46287.	15223.	14929.	3.1630	304345.	894004.	8900
8950	46916.	46009.	15205.	14911.	3.1783	304130.	893373.	8950
9000	46635.	45733.	15187.	14893.	3.1936	303915.	892742.	9000
9050	46355.	45458.	15169.	14876.	3.2091	303700.	892110.	9050
9100	46076.	45185.	15151.	14858.	3.2247	303485.	891477.	9100
9150	45798.	44913.	15133.	14840.	3.2403	303269.	890845.	9150
9200	45522.	44642.	15115.	14822.	3.2561	303054.	890211.	9200
9250	45247.	44372.	15096.	14805.	3.2720	302838.	889575.	9250
9300	44973.	44103.	15078.	14787.	3.2879	302622.	888944.	9300
9350	44700.	43836.	15060.	14769.	3.3040	302406.	888309.	9350
9400	44429.	43570.	15042.	14751.	3.3201	302190.	887674.	9400
9450	44159.	43305.	15024.	14733.	3.3364	301973.	887038.	9450
9500	43890.	43042.	15005.	14715.	3.3527	301757.	886402.	9500
9550	43623.	42779.	14987.	14697.	3.3692	301540.	885766.	9550
9600	43356.	42518.	14969.	14679.	3.3858	301323.	885129.	9600
9650	43091.	42258.	14951.	14662.	3.4024	301106.	884492.	9650
9700	42828.	41999.	14932.	14644.	3.4192	300889.	883854.	9700
9750	42565.	41742.	14914.	14626.	3.4361	300672.	883216.	9750
9800	42304.	41486.	14896.	14608.	3.4531	300455.	882577.	9800
9850	42044.	41231.	14877.	14590.	3.4702	300237.	881935.	9850
9900	41785.	40977.	14859.	14572.	3.4874	300019.	881293.	9900
9950	41527.	40724.	14841.	14554.	3.5047	299801.	880658.	9950
10000	41271.	40473.	14823.	14536.	3.5221	299583.	880018.	10000
10050	41015.	40222.	14804.	14518.	3.5396	299365.	879376.	10050
10100	40761.	39973.	14786.	14500.	3.5573	299147.	878735.	10100
10150	40509.	39725.	14767.	14482.	3.5750	298928.	878093.	10150
10200	40257.	39479.	14749.	14464.	3.5929	298709.	877451.	10200
10250	40007.	39233.	14731.	14446.	3.6109	298491.	876808.	10250
10300	39757.	38989.	14712.	14428.	3.6289	298272.	876164.	10300
10350	39509.	38746.	14694.	14410.	3.6472	298052.	875520.	10350
10400	39263.	38504.	14675.	14392.	3.6655	297833.	874876.	10400
10450	39017.	38263.	14657.	14374.	3.6839	297614.	874231.	10450
10500	38773.	38023.	14639.	14355.	3.7025	297394.	873586.	10500
10550	38529.	37784.	14620.	14337.	3.7212	297174.	872940.	10550
10600	38287.	37547.	14602.	14319.	3.7400	296954.	872294.	10600
10650	38046.	37311.	14583.	14301.	3.7588	296734.	871647.	10650
10700	37806.	37075.	14565.	14283.	3.7779	296515.	871000.	10700
10750	37568.	36841.	14546.	14265.	3.7971	296295.	870352.	10750
10800	37330.	36609.	14528.	14247.	3.8164	296072.	869704.	10800
10850	37094.	36377.	14509.	14229.	3.8358	295852.	869056.	10850
10900	36859.	36146.	14491.	14210.	3.8554	295631.	868406.	10900
10950	36625.	35917.	14472.	14192.	3.8750	295409.	867757.	10950

METRIC TABLE II - Continued

H	$\rho g \times 10^5$	$\rho g \times 10^4$	$\mu \times 10^{10}$	$\mu \times 10^9$	$\nu \times 10^5$	$c_p \times 10^3$	$c_p \times 10^6$	H
m'	$\frac{\text{kg}}{\text{m}^3}$	$\frac{\text{kg(mass)}}{\text{m}^2 \text{ sec}^2}$	$\frac{\text{kg sec}}{\text{m}^2}$	$\frac{\text{kg(mass)}}{\text{m sec}}$	$\frac{\text{m}^2}{\text{sec}}$	$\frac{\text{m}}{\text{sec}}$	$\frac{\text{m}}{\text{sec}^2} \times 10^6$	m'
11000	36392.	35688.	14453.	14174.	3.8948	295188.	867107.	11000
11100	35822.	35139.	14453.	14174.	3.9567	295188.	867107.	11100
11200	35262.	34580.	14453.	14174.	4.0196	295188.	867107.	11200
11300	34710.	34039.	14453.	14174.	4.0835	295188.	867107.	11300
11400	34167.	33507.	14453.	14174.	4.1484	295188.	867107.	11400
11500	33633.	32982.	14453.	14174.	4.2143	295188.	867107.	11500
11600	33107.	32466.	14453.	14174.	4.2813	295188.	867107.	11600
11700	32589.	31958.	14453.	14174.	4.3494	295188.	867107.	11700
11800	32079.	31458.	14453.	14174.	4.4185	295188.	867107.	11800
11900	31577.	30966.	14453.	14174.	4.4887	295188.	867107.	11900
12000	31083.	30482.	14453.	14174.	4.5601	295188.	867107.	12000
12100	30597.	30005.	14453.	14174.	4.6325	295188.	867107.	12100
12200	30118.	29536.	14453.	14174.	4.7062	295188.	867107.	12200
12300	29647.	29073.	14453.	14174.	4.7810	295188.	867107.	12300
12400	29183.	28619.	14453.	14174.	4.8570	295188.	867107.	12400
12500	28726.	28171.	14453.	14174.	4.9342	295188.	867107.	12500
12600	28277.	27730.	14453.	14174.	5.0126	295188.	867107.	12600
12700	27834.	27296.	14453.	14174.	5.0922	295188.	867107.	12700
12800	27399.	26869.	14453.	14174.	5.1732	295188.	867107.	12800
12900	26970.	26449.	14453.	14174.	5.2554	295188.	867107.	12900
13000	26548.	26035.	14453.	14174.	5.3389	295188.	867107.	13000
13100	26133.	25628.	14453.	14174.	5.4238	295188.	867107.	13100
13200	25724.	25227.	14453.	14174.	5.5100	295188.	867107.	13200
13300	25322.	24832.	14453.	14174.	5.5976	295188.	867107.	13300
13400	24925.	24444.	14453.	14174.	5.6865	295188.	867107.	13400
13500	24536.	24061.	14453.	14174.	5.7769	295188.	867107.	13500
13600	24152.	23685.	14453.	14174.	5.8687	295188.	867107.	13600
13700	23774.	23314.	14453.	14174.	5.9620	295188.	867107.	13700
13800	23402.	22949.	14453.	14174.	6.0568	295188.	867107.	13800
13900	23036.	22590.	14453.	14174.	6.1530	295188.	867107.	13900
14000	22675.	22237.	14453.	14174.	6.2508	295188.	867107.	14000
14100	22321.	21889.	14453.	14174.	6.3502	295188.	867107.	14100
14200	21971.	21547.	14453.	14174.	6.4511	295188.	867107.	14200
14300	21628.	21209.	14453.	14174.	6.5536	295188.	867107.	14300
14400	21289.	20878.	14453.	14174.	6.6578	295188.	867107.	14400
14500	20956.	20551.	14453.	14174.	6.7636	295188.	867107.	14500
14600	20628.	20229.	14453.	14174.	6.8711	295188.	867107.	14600
14700	20306.	19913.	14453.	14174.	6.9803	295188.	867107.	14700
14800	19988.	19601.	14453.	14174.	7.0913	295188.	867107.	14800
14900	19675.	19295.	14453.	14174.	7.2040	295188.	867107.	14900
15000	19367.	18993.	14453.	14174.	7.3185	295188.	867107.	15000
15100	19064.	18696.	14453.	14174.	7.4348	295188.	867107.	15100
15200	18766.	18403.	14453.	14174.	7.5530	295188.	867107.	15200
15300	18473.	18115.	14453.	14174.	7.6730	295188.	867107.	15300
15400	18184.	17832.	14453.	14174.	7.7950	295188.	867107.	15400
15500	17899.	17553.	14453.	14174.	7.9189	295188.	867107.	15500
15600	17619.	17278.	14453.	14174.	8.0447	295188.	867107.	15600
15700	17343.	17008.	14453.	14174.	8.1726	295188.	867107.	15700
15800	17072.	16742.	14453.	14174.	8.3025	295188.	867107.	15800
15900	16805.	16480.	14453.	14174.	8.4344	295188.	867107.	15900
16000	16542.	16222.	14453.	14174.	8.5685	295188.	867107.	16000
16100	16283.	15968.	14453.	14174.	8.7047	295188.	867107.	16100
16200	16028.	15719.	14453.	14174.	8.8430	295188.	867107.	16200
16300	15778.	15475.	14453.	14174.	8.9836	295188.	867107.	16300
16400	15531.	15231.	14453.	14174.	9.1264	295188.	867107.	16400
16500	15288.	14992.	14453.	14174.	9.2714	295188.	867107.	16500
16600	15049.	14758.	14453.	14174.	9.4188	295188.	867107.	16600
16700	14813.	14527.	14453.	14174.	9.5685	295188.	867107.	16700
16800	14581.	14300.	14453.	14174.	9.7205	295188.	867107.	16800
16900	14353.	14076.	14453.	14174.	9.8750	295188.	867107.	16900
17000	14129.	13856.	14453.	14174.	10.032	295188.	867107.	17000
17100	13908.	13639.	14453.	14174.	10.191	295188.	867107.	17100
17200	13690.	13425.	14453.	14174.	10.353	295188.	867107.	17200
17300	13476.	13215.	14453.	14174.	10.518	295188.	867107.	17300
17400	13265.	13009.	14453.	14174.	10.685	295188.	867107.	17400
17500	13058.	12805.	14453.	14174.	10.855	295188.	867107.	17500
17600	12853.	12605.	14453.	14174.	11.027	295188.	867107.	17600
17700	12652.	12408.	14453.	14174.	11.203	295188.	867107.	17700
17800	12454.	12213.	14453.	14174.	11.381	295188.	867107.	17800
17900	12259.	12022.	14453.	14174.	11.562	295188.	867107.	17900
18000	12068.	11834.	14453.	14174.	11.745	295188.	867107.	18000
18100	11879.	11649.	14453.	14174.	11.932	295188.	867107.	18100
18200	11693.	11467.	14453.	14174.	12.122	295188.	867107.	18200
18300	11510.	11287.	14453.	14174.	12.314	295188.	867107.	18300
18400	11330.	11111.	14453.	14174.	12.510	295188.	867107.	18400
18500	11153.	10937.	14453.	14174.	12.709	295188.	867107.	18500
18600	10978.	10766.	14453.	14174.	12.911	295188.	867107.	18600
18700	10806.	10598.	14453.	14174.	13.116	295188.	867107.	18700
18800	10637.	10432.	14453.	14174.	13.325	295188.	867107.	18800
18900	10471.	10269.	14453.	14174.	13.536	295188.	867107.	18900

METRIC TABLE II - Concluded

H m'	$\rho g_s \times 10^5$ $\frac{\text{kg}}{\text{m}^3}$	$\rho g_s \times 10^4$ $\frac{\text{kg(mass)}}{\text{m}^2 \text{ sec}^2}$	$\mu \times 10^{10}$ $\frac{\text{kg sec}}{\text{m}^2}$	$\mu \times 10^9$ $\frac{\text{kg(mass)}}{\text{m sec}}$	$\nu \times 10^4$ $\frac{\text{m}^2}{\text{sec}}$	$c_s \times 10^3$ $\frac{\text{m}}{\text{sec}}$	$\frac{c_s}{c_{s0}} \times 10^6$	H m'
19000	10307.	10108.	14453.	14174.	1.3752	295188.	867107.	19000
19100	10146.	9949.7	14453.	14174.	1.3970	295188.	867107.	19100
19200	9987.1	9794.0	14453.	14174.	1.4192	295188.	867107.	19200
19300	9830.9	9640.8	14453.	14174.	1.4418	295188.	867107.	19300
19400	9677.1	9490.0	14453.	14174.	1.4647	295188.	867107.	19400
19500	9525.7	9341.5	14453.	14174.	1.4880	295188.	867107.	19500
19600	9376.7	9195.4	14453.	14174.	1.5116	295188.	867107.	19600
19700	9230.0	9051.5	14453.	14174.	1.5356	295188.	867107.	19700
19800	9085.6	8909.9	14453.	14174.	1.5601	295188.	867107.	19800
19900	8943.4	8770.5	14453.	14174.	1.5848	295188.	867107.	19900
20000	8803.5	8633.3	14453.	14174.	1.6100	295188.	867107.	20000

METRIC TABLE III.- GEOPOTENTIAL (ALTITUDE) IN GEOPOTENTIAL METERS

AS A FUNCTION OF PRESSURE IN MILLIBARS

P mb	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
54.7						20000	19999	19998	19996	19995
54.8	19994	19993	19992	19991	19989	19988	19987	19986	19985	19984
54.9	19983	19981	19980	19979	19978	19977	19976	19974	19973	19972
55.0	19971	19970	19969	19968	19966	19965	19964	19963	19962	19961
55.1	19959	19958	19957	19956	19955	19954	19953	19951	19950	19949
55.2	19948	19947	19946	19944	19943	19943	19941	19940	19939	19938
55.3	19936	19935	19934	19933	19932	19931	19930	19928	19927	19926
55.4	19925	19924	19923	19922	19920	19919	19918	19917	19916	19915
55.5	19914	19912	19911	19910	19909	19908	19907	19906	19904	19903
55.6	19902	19901	19900	19899	19898	19896	19895	19894	19893	19892
55.7	19891	19890	19888	19887	19886	19885	19884	19883	19882	19881
55.8	19879	19878	19877	19876	19875	19874	19873	19872	19871	19870
55.9	19868	19867	19866	19865	19863	19862	19861	19860	19859	19858
56.0	19857	19856	19854	19853	19852	19851	19850	19849	19848	19847
56.1	19845	19844	19843	19842	19841	19840	19839	19837	19836	19835
56.2	19834	19833	19832	19831	19830	19828	19827	19826	19825	19824
56.3	19823	19822	19821	19819	19818	19817	19816	19815	19814	19813
56.4	19812	19810	19809	19808	19807	19806	19805	19804	19803	19801
56.5	19800	19799	19798	19797	19796	19795	19794	19792	19791	19790
56.6	19789	19788	19787	19786	19785	19784	19783	19781	19780	19779
56.7	19778	19777	19776	19775	19773	19772	19771	19770	19769	19768
56.8	19767	19766	19765	19763	19762	19761	19760	19759	19758	19757
56.9	19756	19754	19753	19752	19751	19750	19749	19748	19747	19746
57.0	19744	19743	19742	19741	19740	19739	19738	19737	19736	19734
57.1	19733	19732	19731	19730	19729	19728	19727	19726	19725	19723
57.2	19722	19721	19720	19719	19718	19717	19716	19714	19713	19712
57.3	19711	19710	19709	19708	19707	19706	19705	19703	19702	19701
57.4	19700	19699	19698	19697	19696	19695	19693	19692	19691	19690
57.5	19689	19688	19687	19686	19685	19684	19683	19681	19680	19679
57.6	19678	19677	19676	19675	19674	19673	19671	19670	19669	19668
57.7	19667	19666	19665	19664	19663	19662	19660	19659	19658	19657
57.8	19656	19655	19654	19653	19652	19651	19649	19648	19647	19646
57.9	19645	19644	19643	19642	19641	19640	19639	19637	19636	19635
58.0	19634	19633	19632	19631	19630	19629	19628	19627	19626	19624
58.1	19623	19622	19621	19620	19619	19618	19617	19616	19615	19613
58.2	19612	19611	19610	19609	19608	19607	19606	19605	19604	19603
58.3	19601	19600	19599	19598	19597	19596	19595	19594	19593	19592
58.4	19591	19590	19589	19588	19587	19586	19585	19584	19583	19582
58.5	19580	19579	19578	19577	19576	19575	19573	19572	19571	19570
58.6	19569	19568	19567	19566	19565	19564	19563	19562	19561	19560
58.7	19558	19557	19556	19555	19554	19553	19552	19551	19550	19549
58.8	19547	19546	19545	19544	19543	19542	19541	19540	19539	19538
58.9	19537	19536	19535	19534	19533	19532	19531	19530	19529	19528
59.0	19526	19525	19524	19523	19522	19521	19520	19519	19518	19516
59.1	19515	19514	19513	19512	19511	19510	19509	19508	19507	19506
59.2	19504	19503	19502	19501	19500	19499	19498	19497	19496	19495
59.3	19494	19493	19492	19491	19490	19489	19488	19487	19486	19484
59.4	19483	19482	19481	19480	19479	19478	19477	19476	19475	19474
59.5	19472	19471	19470	19469	19468	19467	19466	19465	19464	19463
59.6	19462	19461	19460	19459	19458	19457	19456	19455	19454	19453
59.7	19451	19450	19449	19448	19447	19446	19445	19444	19443	19442
59.8	19440	19439	19438	19437	19436	19435	19434	19433	19432	19431
59.9	19430	19429	19428	19427	19426	19425	19424	19423	19422	19421

METRIC TABLE III - Continued

P_{mb}	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
60.0	19419	19418	19417	19416	19415	19414	19413	19412	19411	19410
60.1	19409	19408	19406	19405	19404	19403	19402	19401	19400	19399
60.2	19398	19397	19395	19394	19393	19392	19391	19390	19389	19388
60.3	19388	19386	19385	19384	19383	19382	19381	19380	19379	19378
60.4	19377	19376	19375	19374	19373	19372	19371	19370	19369	19368
60.5	19367	19365	19364	19363	19362	19361	19360	19359	19358	19357
60.6	19356	19355	19354	19353	19352	19351	19350	19349	19348	19347
60.7	19346	19345	19344	19343	19342	19341	19340	19339	19338	19337
60.8	19336	19335	19334	19333	19332	19331	19330	19329	19328	19327
60.9	19326	19325	19324	19323	19322	19321	19320	19319	19318	19317
61.0	19314	19313	19312	19311	19310	19309	19308	19307	19306	19305
61.1	19304	19303	19302	19301	19300	19299	19298	19297	19296	19295
61.2	19294	19293	19292	19291	19290	19289	19288	19287	19286	19285
61.3	19283	19282	19281	19280	19279	19278	19277	19276	19275	19274
61.4	19273	19272	19271	19270	19269	19268	19267	19266	19265	19264
61.5	19263	19262	19261	19260	19259	19258	19257	19256	19255	19254
61.6	19253	19252	19251	19250	19249	19248	19247	19246	19245	19244
61.7	19243	19242	19241	19240	19239	19238	19237	19236	19235	19234
61.8	19233	19232	19231	19230	19229	19228	19227	19226	19225	19224
61.9	19223	19222	19221	19220	19219	19218	19217	19216	19215	19214
62.0	19211	19210	19209	19208	19207	19206	19205	19204	19203	19202
62.1	19201	19200	19199	19198	19197	19196	19195	19194	19193	19192
62.2	19191	19190	19189	19188	19187	19186	19185	19184	19183	19182
62.3	19181	19180	19179	19178	19177	19176	19175	19174	19173	19172
62.4	19170	19169	19168	19167	19166	19165	19164	19163	19162	19161
62.5	19160	19159	19158	19157	19156	19155	19154	19153	19152	19151
62.6	19150	19149	19148	19147	19146	19145	19144	19143	19142	19141
62.7	19140	19139	19138	19137	19136	19135	19134	19133	19132	19131
62.8	19130	19129	19128	19127	19126	19125	19124	19123	19122	19121
62.9	19120	19119	19118	19117	19116	19115	19114	19113	19112	19111
63.0	19110	19109	19108	19107	19106	19105	19104	19103	19102	19101
63.1	19100	19099	19098	19097	19096	19095	19094	19093	19092	19091
63.2	19090	19089	19088	19087	19086	19085	19084	19083	19082	19081
63.3	19080	19079	19078	19077	19076	19075	19074	19073	19072	19071
63.4	19070	19069	19068	19067	19066	19065	19064	19063	19062	19061
63.5	19060	19059	19058	19057	19056	19055	19054	19053	19052	19051
63.6	19050	19049	19048	19047	19046	19045	19044	19043	19042	19041
63.7	19040	19039	19038	19037	19036	19035	19034	19033	19032	19031
63.8	19030	19029	19028	19027	19026	19025	19024	19023	19022	19021
63.9	19020	19019	19018	19017	19016	19015	19014	19013	19012	19011
64.0	19010	19009	19008	19007	19006	19005	19004	19003	19002	19001
64.1	18999	18998	18997	18996	18995	18994	18993	18992	18991	18990
64.2	18989	18988	18987	18986	18985	18984	18983	18982	18981	18980
64.3	18980	18979	18978	18977	18976	18975	18974	18973	18972	18971
64.4	18970	18969	18968	18967	18966	18965	18964	18963	18962	18961
64.5	18960	18959	18958	18957	18956	18955	18954	18953	18952	18951
64.6	18950	18949	18948	18947	18946	18945	18944	18943	18942	18941
64.7	18940	18939	18938	18937	18936	18935	18934	18933	18932	18931
64.8	18930	18929	18928	18927	18926	18925	18924	18923	18922	18921
64.9	18920	18919	18918	18917	18916	18915	18914	18913	18912	18911
65.0	18910	18909	18908	18907	18906	18905	18904	18903	18902	18901
65.1	18900	18899	18898	18897	18896	18895	18894	18893	18892	18891
65.2	18890	18889	18888	18887	18886	18885	18884	18883	18882	18881
65.3	18880	18879	18878	18877	18876	18875	18874	18873	18872	18871
65.4	18870	18869	18868	18867	18866	18865	18864	18863	18862	18861
65.5	18860	18859	18858	18857	18856	18855	18854	18853	18852	18851
65.6	18850	18849	18848	18847	18846	18845	18844	18843	18842	18841
65.7	18840	18839	18838	18837	18836	18835	18834	18833	18832	18831
65.8	18830	18829	18828	18827	18826	18825	18824	18823	18822	18821
65.9	18820	18819	18818	18817	18816	18815	18814	18813	18812	18811
66.0	18810	18809	18808	18807	18806	18805	18804	18803	18802	18801
66.1	18800	18799	18798	18797	18796	18795	18794	18793	18792	18791
66.2	18790	18789	18788	18787	18786	18785	18784	18783	18782	18781
66.3	18780	18779	18778	18777	18776	18775	18774	18773	18772	18771
66.4	18770	18769	18768	18767	18766	18765	18764	18763	18762	18761
66.5	18760	18759	18758	18757	18756	18755	18754	18753	18752	18751
66.6	18750	18749	18748	18747	18746	18745	18744	18743	18742	18741
66.7	18740	18739	18738	18737	18736	18735	18734	18733	18732	18731
66.8	18730	18729	18728	18727	18726	18725	18724	18723	18722	18721
66.9	18720	18719	18718	18717	18716	18715	18714	18713	18712	18711
67.0	18710	18709	18708	18707	18706	18705	18704	18703	18702	18701
67.1	18700	18699	18698	18697	18696	18695	18694	18693	18692	18691
67.2	18690	18689	18688	18687	18686	18685	18684	18683	18682	18681
67.3	18680	18679	18678	18677	18676	18675	18674	18673	18672	18671
67.4	18670	18669	18668	18667	18666	18665	18664	18663	18662	18661
67.5	18660	18659	18658	18657	18656	18655	18654	18653	18652	18651
67.6	18650	18649	18648	18647	18646	18645	18644	18643	18642	18641
67.7	18640	18639	18638	18637	18636	18635	18634	18633	18632	18631
67.8	18630	18629	18628	18627	18626	18625	18624	18623	18622	18621
67.9	18620	18619	18618	18617	18616	18615	18614	18613	18612	18611
68.0	18610	18609	18608	18607	18606	18605	18604	18603	18602	18601
68.1	18600	18599	18598	18597	18596	18595	18594	18593	18592	18591
68.2	18590	18589	18588	18587	18586	18585	18584	18583	18582	18581
68.3	18580	18579	18578	18577	18576	18575	18574	18573	18572	18571
68.4	18570	18569	18568	18567	18566	18565	18564	18563	18562	18561
68.5	18560	18559	18558	18557	18556	18555	18554	18553	18552	18551
68.6	18550	18549	18548	18547	18546	18545	18544	18543	18542	18541
68.7	18540	18539	18538	18537	18536	18535	18534	18533	18532	18531
68.8	18530	18529	18528	18527	18526	18525	18524	18523	18522	18521
68.9	18520	18519	18518	18517	18516	18515	18514	18513	18512	18511
69.0	18510	18509	18508	18507	18506	18505	18504	18503	18502	18501
69.1	18500	18499	18498	18497	18496	18495	18494	18493	18492	18491
69.2	18490	18489	18488	18487	18486	18485	18484	18483	18482	18481
69.3	18480	18479	18478	18477	18476	18475	18474	18473	18472	18471
69.4	18470	18469	18468	18467	18466	18465	18464	18463	18462	18461
69.5	18460	18459	18458	18457	18456	18455	18454	18453	18452	18451
69.6	18450	18449	18448	18447	18446	18445	18444	18443	18442	18441
69.7	18440	18439	18438	18437	18436	18435	18434	18433	18432	18431
69.8	18430	18429	18428	18427	18426	18425	18424	18423	18422	18421
69.9	18420	18419	18418	18417	18416	18415	18414	18413	18412	18411

METRIC TABLE III - Continued

	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
70.0	184448	184441	184440	184439	184438	184437	184436	184435	184434	184433
70.1	184433	184432	184431	184430	184429	184428	184427	184426	184425	184424
70.2	184414	184413	184412	184411	184410	184409	184408	184407	184406	184405
70.3	184405	184404	184403	184402	184401	184400	183999	183998	183997	183996
70.4	183996	183995	183994	183993	183992	183991	183990	183989	183988	183987
70.5	183987	183986	183985	183984	183983	183982	183981	183980	183979	183978
70.6	183979	183978	183977	183976	183975	183974	183973	183972	183971	183970
70.7	183970	183969	183968	183967	183966	183965	183964	183963	183962	183961
70.8	183961	183960	183959	183958	183957	183956	183955	183954	183953	183952
70.9	183951	183950	183949	183948	183947	183946	183945	183944	183943	183942
71.0	183943	183942	183941	183940	183939	183938	183937	183936	183935	183934
71.1	183935	183934	183933	183932	183931	183930	183929	183928	183927	183926
71.2	183927	183926	183925	183924	183923	183922	183921	183920	183919	183918
71.3	183919	183918	183917	183916	183915	183914	183913	183912	183911	183910
71.4	183911	183910	183909	183908	183907	183906	183905	183904	183903	183902
71.5	183903	183902	183901	183900	183899	183898	183897	183896	183895	183894
71.6	183895	183894	183893	183892	183891	183890	183889	183888	183887	183886
71.7	183887	183886	183885	183884	183883	183882	183881	183880	183879	183878
71.8	183879	183878	183877	183876	183875	183874	183873	183872	183871	183870
71.9	183870	183869	183868	183867	183866	183865	183864	183863	183862	183861
72.0	183862	183861	183860	183859	183858	183857	183856	183855	183854	183853
72.1	183854	183853	183852	183851	183850	183849	183848	183847	183846	183845
72.2	183846	183845	183844	183843	183842	183841	183840	183839	183838	183837
72.3	183838	183837	183836	183835	183834	183833	183832	183831	183830	183829
72.4	183829	183828	183827	183826	183825	183824	183823	183822	183821	183820
72.5	183821	183820	183819	183818	183817	183816	183815	183814	183813	183812
72.6	183813	183812	183811	183810	183809	183808	183807	183806	183805	183804
72.7	183805	183804	183803	183802	183801	183800	183799	183798	183797	183796
72.8	183797	183796	183795	183794	183793	183792	183791	183790	183789	183788
72.9	183789	183788	183787	183786	183785	183784	183783	183782	183781	183780
73.0	183781	183780	183779	183778	183777	183776	183775	183774	183773	183772
73.1	183773	183772	183771	183770	183769	183768	183767	183766	183765	183764
73.2	183765	183764	183763	183762	183761	183760	183759	183758	183757	183756
73.3	183757	183756	183755	183754	183753	183752	183751	183750	183749	183748
73.4	183749	183748	183747	183746	183745	183744	183743	183742	183741	183740
73.5	183741	183740	183739	183738	183737	183736	183735	183734	183733	183732
73.6	183733	183732	183731	183730	183729	183728	183727	183726	183725	183724
73.7	183725	183724	183723	183722	183721	183720	183719	183718	183717	183716
73.8	183717	183716	183715	183714	183713	183712	183711	183710	183709	183708
73.9	183709	183708	183707	183706	183705	183704	183703	183702	183701	183700
74.0	183701	183700	183699	183698	183697	183696	183695	183694	183693	183692
74.1	183693	183692	183691	183690	183689	183688	183687	183686	183685	183684
74.2	183685	183684	183683	183682	183681	183680	183679	183678	183677	183676
74.3	183677	183676	183675	183674	183673	183672	183671	183670	183669	183668
74.4	183669	183668	183667	183666	183665	183664	183663	183662	183661	183660
74.5	183661	183660	183659	183658	183657	183656	183655	183654	183653	183652
74.6	183653	183652	183651	183650	183649	183648	183647	183646	183645	183644
74.7	183645	183644	183643	183642	183641	183640	183639	183638	183637	183636
74.8	183637	183636	183635	183634	183633	183632	183631	183630	183629	183628
74.9	183629	183628	183627	183626	183625	183624	183623	183622	183621	183620
75.0	183621	183620	183619	183618	183617	183616	183615	183614	183613	183612
75.1	183613	183612	183611	183610	183609	183608	183607	183606	183605	183604
75.2	183605	183604	183603	183602	183601	183600	183599	183598	183597	183596
75.3	183597	183596	183595	183594	183593	183592	183591	183590	183589	183588
75.4	183589	183588	183587	183586	183585	183584	183583	183582	183581	183580
75.5	183581	183580	183579	183578	183577	183576	183575	183574	183573	183572
75.6	183573	183572	183571	183570	183569	183568	183567	183566	183565	183564
75.7	183565	183564	183563	183562	183561	183560	183559	183558	183557	183556
75.8	183557	183556	183555	183554	183553	183552	183551	183550	183549	183548
75.9	183549	183548	183547	183546	183545	183544	183543	183542	183541	183540
76.0	183541	183540	183539	183538	183537	183536	183535	183534	183533	183532
76.1	183533	183532	183531	183530	183529	183528	183527	183526	183525	183524
76.2	183525	183524	183523	183522	183521	183520	183519	183518	183517	183516
76.3	183517	183516	183515	183514	183513	183512	183511	183510	183509	183508
76.4	183509	183508	183507	183506	183505	183504	183503	183502	183501	183500
76.5	183501	183500	183499	183498	183497	183496	183495	183494	183493	183492
76.6	183493	183492	183491	183490	183489	183488	183487	183486	183485	183484
76.7	183485	183484	183483	183482	183481	183480	183479	183478	183477	183476
76.8	183477	183476	183475	183474	183473	183472	183471	183470	183469	183468
76.9	183469	183468	183467	183466	183465	183464	183463	183462	183461	183460
77.0	183461	183460	183459	183458	183457	183456	183455	183454	183453	183452
77.1	183453	183452	183451	183450	183449	183448	183447	183446	183445	183444
77.2	183445	183444	183443	183442	183441	183440	183439	183438	183437	183436
77.3	183437	183436	183435	183434	183433	183432	183431	183430	183429	183428
77.4	183429	183428	183427	183426	183425	183424	183423	183422	183421	183420
77.5	183421	183420	183419	183418	183417	183416	183415	183414	183413	183412
77.6	183413	183412	183411	183410	183409	183408	183407	183406	183405	183404
77.7	183405	183404	183403	183402	183401	183400	183399	183398	183397	183396
77.8	183397	183396	183395	183394	183393	183392	183391	183390	183389	183388
77.9	183389	183388	183387	183386	183385	183384	183383	183382	183381	183380
78.0	183381	183380	183379	183378	183377	183376	183375	183374	183373	183372
78.1	183373	183372	183371	183370	183369	183368	183367	183366	183365	183364
78.2	183365	183364	183363	183362	183361	183360	183359	183358	183357	183356
78.3	183357	183356	183355	183354	183353	183352	183351	183350	183349	183348
78.4	183349	183348	183347	183346	183345	183344	183343	183342	183341	183340
78.5	183341	183340	183339	183338	183337	183336	183335	183334	183333	183332
78.6	183333	183332	183331	183330	183329	183328	183327	183326	183325	183324
78.7	183325	183324	183323	183322	183321	183320	183319	183318	183317	183316
78.8	183317	183316	183315	183314	183313	183312	183311	183310	183309	183308
78.9	183309	183308	183307	183306	183305	183304	183303	183302	183301	183300
79.0	183301	183300	183299	183298	183297	183296	183295	183294	183293	183292
79.1	183293	183292	183291	183290	183289	183288	183287	183286	183285	183284
79.2	183285	183284	183283	183282	183281	183280	183279	183278	183277	183276
79.3	183277	183276	183275	183274	183273	183272	183271	183270	183269	183268
79.4	183269	183268	183267	183266	183265	183264	183263	183262	183261	183260
79.5	183261	183260	183259	183258	183257	183256	183255	183254	183253	183252
79.6	183253	183252	183251	183250	183249	183248	183247	183246	183245	183244
79.7	183245	183244	183243	183242	183241	183240	183239	183238	183237	183236
79.8	183237	183236	183235	183234	183233	183232	183231	183230	183229	183228
79.9	183229	183228	183227	183226	183225	183224	183223	183222	183221	

METRIC TABLE III - Continued

P_{mb}	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
80.0	17595	17594	17593	17592	17592	17591	17590	17589	17588	17588
80.1	17587	17586	17585	17585	17584	17583	17582	17581	17581	17580
80.2	17579	17578	17577	17577	17576	17575	17574	17573	17573	17572
80.3	17571	17570	17569	17569	17568	17567	17566	17565	17565	17564
80.4	17563	17562	17561	17561	17560	17559	17558	17557	17557	17556
80.5	17555	17554	17554	17553	17552	17551	17551	17550	17549	17548
80.6	17547	17547	17546	17545	17544	17543	17543	17542	17541	17540
80.7	17540	17539	17538	17537	17536	17535	17534	17534	17533	17532
80.8	17532	17531	17530	17529	17528	17527	17526	17525	17525	17524
80.9	17524	17523	17522	17522	17521	17520	17519	17518	17518	17517
81.0	17516	17515	17514	17514	17513	17512	17511	17511	17510	17509
81.1	17508	17507	17506	17506	17505	17504	17503	17503	17502	17501
81.2	17500	17499	17498	17497	17496	17495	17494	17493	17493	17492
81.3	17492	17491	17490	17489	17488	17487	17486	17485	17485	17484
81.4	17484	17483	17482	17481	17480	17479	17478	17477	17477	17476
81.5	17476	17475	17474	17473	17472	17471	17470	17469	17469	17468
81.6	17468	17467	17466	17465	17464	17463	17462	17461	17461	17460
81.7	17460	17459	17458	17457	17456	17455	17454	17453	17453	17452
81.8	17452	17451	17450	17449	17448	17447	17446	17445	17445	17444
81.9	17444	17443	17442	17441	17440	17439	17438	17437	17437	17436
82.0	17436	17435	17434	17433	17432	17431	17430	17429	17429	17428
82.1	17428	17427	17426	17425	17424	17423	17422	17421	17421	17420
82.2	17420	17419	17418	17417	17416	17415	17414	17413	17413	17412
82.3	17412	17411	17410	17409	17408	17407	17406	17405	17405	17404
82.4	17404	17403	17402	17401	17400	17399	17398	17397	17397	17396
82.5	17396	17395	17394	17393	17392	17391	17390	17389	17389	17388
82.6	17388	17387	17386	17385	17384	17383	17382	17381	17381	17380
82.7	17380	17379	17378	17377	17376	17375	17374	17373	17373	17372
82.8	17372	17371	17370	17369	17368	17367	17366	17365	17365	17364
82.9	17364	17363	17362	17361	17360	17359	17358	17357	17357	17356
83.0	17356	17355	17354	17353	17352	17351	17350	17349	17349	17348
83.1	17348	17347	17346	17345	17344	17343	17342	17341	17341	17340
83.2	17340	17339	17338	17337	17336	17335	17334	17333	17333	17332
83.3	17332	17331	17330	17329	17328	17327	17326	17325	17325	17324
83.4	17324	17323	17322	17321	17320	17319	17318	17317	17317	17316
83.5	17316	17315	17314	17313	17312	17311	17310	17309	17309	17308
83.6	17308	17307	17306	17305	17304	17303	17302	17301	17301	17300
83.7	17300	17299	17298	17297	17296	17295	17294	17293	17293	17292
83.8	17292	17291	17290	17289	17288	17287	17286	17285	17285	17284
83.9	17284	17283	17282	17281	17280	17279	17278	17277	17277	17276
84.0	17276	17275	17274	17273	17272	17271	17270	17269	17269	17268
84.1	17268	17267	17266	17265	17264	17263	17262	17261	17261	17260
84.2	17260	17259	17258	17257	17256	17255	17254	17253	17253	17252
84.3	17252	17251	17250	17249	17248	17247	17246	17245	17245	17244
84.4	17244	17243	17242	17241	17240	17239	17238	17237	17237	17236
84.5	17236	17235	17234	17233	17232	17231	17230	17229	17229	17228
84.6	17228	17227	17226	17225	17224	17223	17222	17221	17221	17220
84.7	17220	17219	17218	17217	17216	17215	17214	17213	17213	17212
84.8	17212	17211	17210	17209	17208	17207	17206	17205	17205	17204
84.9	17204	17203	17202	17201	17200	17199	17198	17197	17197	17196
85.0	17196	17195	17194	17193	17192	17191	17190	17189	17189	17188
85.1	17188	17187	17186	17185	17184	17183	17182	17181	17181	17180
85.2	17180	17179	17178	17177	17176	17175	17174	17173	17173	17172
85.3	17172	17171	17170	17169	17168	17167	17166	17165	17165	17164
85.4	17164	17163	17162	17161	17160	17159	17158	17157	17157	17156
85.5	17156	17155	17154	17153	17152	17151	17150	17149	17149	17148
85.6	17148	17147	17146	17145	17144	17143	17142	17141	17141	17140
85.7	17140	17139	17138	17137	17136	17135	17134	17133	17133	17132
85.8	17132	17131	17130	17129	17128	17127	17126	17125	17125	17124
85.9	17124	17123	17122	17121	17120	17119	17118	17117	17117	17116
86.0	17116	17115	17114	17113	17112	17111	17110	17109	17109	17108
86.1	17108	17107	17106	17105	17104	17103	17102	17101	17101	17100
86.2	17100	17099	17098	17097	17096	17095	17094	17093	17093	17092
86.3	17092	17091	17090	17089	17088	17087	17086	17085	17085	17084
86.4	17084	17083	17082	17081	17080	17079	17078	17077	17077	17076
86.5	17076	17075	17074	17073	17072	17071	17070	17069	17069	17068
86.6	17068	17067	17066	17065	17064	17063	17062	17061	17061	17060
86.7	17060	17059	17058	17057	17056	17055	17054	17053	17053	17052
86.8	17052	17051	17050	17049	17048	17047	17046	17045	17045	17044
86.9	17044	17043	17042	17041	17040	17039	17038	17037	17037	17036
87.0	17036	17035	17034	17033	17032	17031	17030	17029	17029	17028
87.1	17028	17027	17026	17025	17024	17023	17022	17021	17021	17020
87.2	17020	17019	17018	17017	17016	17015	17014	17013	17013	17012
87.3	17012	17011	17010	17009	17008	17007	17006	17005	17005	17004
87.4	17004	17003	17002	17001	17000	16999	16998	16997	16997	16996
87.5	16996	16995	16994	16993	16992	16991	16990	16989	16989	16988
87.6	16988	16987	16986	16985	16984	16983	16982	16981	16981	16980
87.7	16980	16979	16978	16977	16976	16975	16974	16973	16973	16972
87.8	16972	16971	16970	16969	16968	16967	16966	16965	16965	16964
87.9	16964	16963	16962	16961	16960	16959	16958	16957	16957	16956
88.0	16956	16955	16954	16953	16952	16951	16950	16949	16949	16948
88.1	16948	16947	16946	16945	16944	16943	16942	16941	16941	16940
88.2	16940	16939	16938	16937	16936	16935	16934	16933	16933	16932
88.3	16932	16931	16930	16929	16928	16927	16926	16925	16925	16924
88.4	16924	16923	16922	16921	16920	16919	16918	16917	16917	16916
88.5	16916	16915	16914	16913	16912	16911	16910	16909	16909	16908
88.6	16908	16907	16906	16905	16904	16903	16902	16901	16901	16900
88.7	16900	16899	16898	16897	16896	16895	16894	16893	16893	16892
88.8	16892	16891	16890	16889	16888	16887	16886	16885	16885	16884
88.9	16884	16883	16882	16881	16880	16879	16878	16877	16877	16876
89.0	16876	16875	16874	16873	16872	16871	16870	16869	16869	16868
89.1	16868	16867	16866	16865	16864	16863	16862	16861	16861	16860
89.2	16860	16859	16858	16857	16856	16855	16854	16853	16853	16852
89.3	16852	16851	16850	16849	16848	16847	16846	16845	16845	16844
89.4	16844	16843	16842	16841	16840	16839	16838	16837	16837	16836
89.5	16836	16835	16834	16833	16832	16831	16830	16829	16829	16828
89.6	16828	16827	16826	16825	16824	16823	16822	16821	16821	16820
89.7	16820	16819	16818	16817	16816	16815	16814	16813	16813	16812
89.8	16812	16811	16810	16809	16808	16807	16806	16805	16805	16804
89.9	16804	16803	16802	16801	16800	16799	16798	16797	16797	16796

METRIC TABLE III - Continued

P, mb	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
90.0	16848	16847	16846	16845	16844	16843	16842	16841	16840	16839
90.1	16841	16840	16839	16838	16837	16836	16835	16834	16833	16832
90.2	16834	16833	16832	16831	16830	16829	16828	16827	16826	16825
90.3	16827	16826	16825	16824	16823	16822	16821	16820	16819	16818
90.4	16820	16819	16818	16817	16816	16815	16814	16813	16812	16811
90.5	16813	16812	16811	16810	16809	16808	16807	16806	16805	16804
90.6	16806	16805	16804	16803	16802	16801	16800	16799	16798	16797
90.7	16799	16798	16797	16796	16795	16794	16793	16792	16791	16790
90.8	16792	16791	16790	16789	16788	16787	16786	16785	16784	16783
90.9	16785	16784	16783	16782	16781	16780	16779	16778	16777	16776
91.0	16778	16777	16776	16775	16774	16773	16772	16771	16770	16769
91.1	16770	16769	16768	16767	16766	16765	16764	16763	16762	16761
91.2	16764	16763	16762	16761	16760	16759	16758	16757	16756	16755
91.3	16757	16756	16755	16754	16753	16752	16751	16750	16749	16748
91.4	16750	16749	16748	16747	16746	16745	16744	16743	16742	16741
91.5	16743	16742	16741	16740	16739	16738	16737	16736	16735	16734
91.6	16736	16735	16734	16733	16732	16731	16730	16729	16728	16727
91.7	16729	16728	16727	16726	16725	16724	16723	16722	16721	16720
91.8	16722	16721	16720	16719	16718	16717	16716	16715	16714	16713
91.9	16715	16714	16713	16712	16711	16710	16709	16708	16707	16706
92.0	16708	16707	16706	16705	16704	16703	16702	16701	16700	16699
92.1	16701	16700	16699	16698	16697	16696	16695	16694	16693	16692
92.2	16694	16693	16692	16691	16690	16689	16688	16687	16686	16685
92.3	16687	16686	16685	16684	16683	16682	16681	16680	16679	16678
92.4	16680	16679	16678	16677	16676	16675	16674	16673	16672	16671
92.5	16673	16672	16671	16670	16669	16668	16667	16666	16665	16664
92.6	16666	16665	16664	16663	16662	16661	16660	16659	16658	16657
92.7	16659	16658	16657	16656	16655	16654	16653	16652	16651	16650
92.8	16652	16651	16650	16649	16648	16647	16646	16645	16644	16643
92.9	16645	16644	16643	16642	16641	16640	16639	16638	16637	16636
93.0	16638	16637	16636	16635	16634	16633	16632	16631	16630	16629
93.1	16631	16630	16629	16628	16627	16626	16625	16624	16623	16622
93.2	16624	16623	16622	16621	16620	16619	16618	16617	16616	16615
93.3	16617	16616	16615	16614	16613	16612	16611	16610	16609	16608
93.4	16610	16609	16608	16607	16606	16605	16604	16603	16602	16601
93.5	16603	16602	16601	16600	16599	16598	16597	16596	16595	16594
93.6	16596	16595	16594	16593	16592	16591	16590	16589	16588	16587
93.7	16589	16588	16587	16586	16585	16584	16583	16582	16581	16580
93.8	16582	16581	16580	16579	16578	16577	16576	16575	16574	16573
93.9	16575	16574	16573	16572	16571	16570	16569	16568	16567	16566
94.0	16568	16567	16566	16565	16564	16563	16562	16561	16560	16559
94.1	16561	16560	16559	16558	16557	16556	16555	16554	16553	16552
94.2	16554	16553	16552	16551	16550	16549	16548	16547	16546	16545
94.3	16547	16546	16545	16544	16543	16542	16541	16540	16539	16538
94.4	16540	16539	16538	16537	16536	16535	16534	16533	16532	16531
94.5	16533	16532	16531	16530	16529	16528	16527	16526	16525	16524
94.6	16526	16525	16524	16523	16522	16521	16520	16519	16518	16517
94.7	16519	16518	16517	16516	16515	16514	16513	16512	16511	16510
94.8	16512	16511	16510	16509	16508	16507	16506	16505	16504	16503
94.9	16505	16504	16503	16502	16501	16500	16499	16498	16497	16496
95.0	16498	16497	16496	16495	16494	16493	16492	16491	16490	16489
95.1	16491	16490	16489	16488	16487	16486	16485	16484	16483	16482
95.2	16484	16483	16482	16481	16480	16479	16478	16477	16476	16475
95.3	16477	16476	16475	16474	16473	16472	16471	16470	16469	16468
95.4	16470	16469	16468	16467	16466	16465	16464	16463	16462	16461
95.5	16463	16462	16461	16460	16459	16458	16457	16456	16455	16454
95.6	16456	16455	16454	16453	16452	16451	16450	16449	16448	16447
95.7	16449	16448	16447	16446	16445	16444	16443	16442	16441	16440
95.8	16442	16441	16440	16439	16438	16437	16436	16435	16434	16433
95.9	16435	16434	16433	16432	16431	16430	16429	16428	16427	16426
96.0	16428	16427	16426	16425	16424	16423	16422	16421	16420	16419
96.1	16421	16420	16419	16418	16417	16416	16415	16414	16413	16412
96.2	16414	16413	16412	16411	16410	16409	16408	16407	16406	16405
96.3	16407	16406	16405	16404	16403	16402	16401	16400	16399	16398
96.4	16400	16399	16398	16397	16396	16395	16394	16393	16392	16391
96.5	16393	16392	16391	16390	16389	16388	16387	16386	16385	16384
96.6	16386	16385	16384	16383	16382	16381	16380	16379	16378	16377
96.7	16379	16378	16377	16376	16375	16374	16373	16372	16371	16370
96.8	16372	16371	16370	16369	16368	16367	16366	16365	16364	16363
96.9	16365	16364	16363	16362	16361	16360	16359	16358	16357	16356
97.0	16358	16357	16356	16355	16354	16353	16352	16351	16350	16349
97.1	16351	16350	16349	16348	16347	16346	16345	16344	16343	16342
97.2	16344	16343	16342	16341	16340	16339	16338	16337	16336	16335
97.3	16337	16336	16335	16334	16333	16332	16331	16330	16329	16328
97.4	16330	16329	16328	16327	16326	16325	16324	16323	16322	16321
97.5	16323	16322	16321	16320	16319	16318	16317	16316	16315	16314
97.6	16316	16315	16314	16313	16312	16311	16310	16309	16308	16307
97.7	16309	16308	16307	16306	16305	16304	16303	16302	16301	16300
97.8	16302	16301	16300	16299	16298	16297	16296	16295	16294	16293
97.9	16295	16294	16293	16292	16291	16290	16289	16288	16287	16286
98.0	16288	16287	16286	16285	16284	16283	16282	16281	16280	16279
98.1	16281	16280	16279	16278	16277	16276	16275	16274	16273	16272
98.2	16274	16273	16272	16271	16270	16269	16268	16267	16266	16265
98.3	16267	16266	16265	16264	16263	16262	16261	16260	16259	16258
98.4	16260	16259	16258	16257	16256	16255	16254	16253	16252	16251
98.5	16253	16252	16251	16250	16249	16248	16247	16246	16245	16244
98.6	16246	16245	16244	16243	16242	16241	16240	16239	16238	16237
98.7	16239	16238	16237	16236	16235	16234	16233	16232	16231	16230
98.8	16232	16231	16230	16229	16228	16227	16226	16225	16224	16223
98.9	16225	16224	16223	16222	16221	16220	16219	16218	16217	16216
99.0	16218	16217	16216	16215	16214	16213	16212	16211	16210	16209
99.1	16211	16210	16209	16208	16207	16206	16205	16204	16203	16202
99.2	16204	16203	16202	16201	16200	16199	16198	16197	16196	16195
99.3	16197	16196	16195	16194	16193	16192	16191	16190	16189	16188
99.4	16190	16189	16188	16187	16186	16185	16184	16183	16182	16181
99.5	16183	16182	16181	16180	16179	16178	16177	16176	16175	16174
99.6	16176	16175	16174	16173	16172	16171	16170	16169	16168	16167
99.7	16169	16168	16167	16166	16165	16164	16163	16162	16161	16160
99.8	16162	16161	16160	16159	16158	16157	16156	16155	16154	16153
99.9	16155	16154	16153	16152	16151	16150	16149	16148	16147	16146

METRIC TABLE III - Continued

ρ_{mb}	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
100.	16180	16173	16167	16161	16154	16148	16142	16135	16129	16123
101.	16170	16163	16157	16151	16144	16138	16132	16125	16119	16113
102.	16160	16153	16147	16141	16134	16128	16122	16115	16109	16103
103.	16150	16143	16137	16131	16124	16118	16112	16105	16099	16093
104.	16140	16133	16127	16121	16114	16108	16102	16095	16089	16083
105.	16130	16123	16117	16111	16104	16098	16092	16085	16079	16073
106.	16120	16113	16107	16101	16094	16088	16082	16075	16069	16063
107.	16110	16103	16097	16091	16084	16078	16072	16065	16059	16053
108.	16100	16093	16087	16081	16074	16068	16062	16055	16049	16043
109.	16090	16083	16077	16071	16064	16058	16052	16045	16039	16033
110.	16080	16073	16067	16061	16054	16048	16042	16035	16029	16023
111.	16070	16063	16057	16051	16044	16038	16032	16025	16019	16013
112.	16060	16053	16047	16041	16034	16028	16022	16015	16009	16003
113.	16050	16043	16037	16031	16024	16018	16012	16005	15999	15993
114.	16040	16033	16027	16021	16014	16008	16002	15995	15989	15983
115.	16030	16023	16017	16011	16004	15998	15992	15985	15979	15973
116.	16020	16013	16007	16001	15994	15988	15982	15975	15969	15963
117.	16010	16003	15997	15991	15984	15978	15972	15965	15959	15953
118.	16000	15993	15987	15981	15974	15968	15962	15955	15949	15943
119.	15990	15983	15977	15971	15964	15958	15952	15945	15939	15933
120.	15980	15973	15967	15961	15954	15948	15942	15935	15929	15923
121.	15970	15963	15957	15951	15944	15938	15932	15925	15919	15913
122.	15960	15953	15947	15941	15934	15928	15922	15915	15909	15903
123.	15950	15943	15937	15931	15924	15918	15912	15905	15899	15893
124.	15940	15933	15927	15921	15914	15908	15902	15895	15889	15883
125.	15930	15923	15917	15911	15904	15898	15892	15885	15879	15873
126.	15920	15913	15907	15901	15894	15888	15882	15875	15869	15863
127.	15910	15903	15897	15891	15884	15878	15872	15865	15859	15853
128.	15900	15893	15887	15881	15874	15868	15862	15855	15849	15843
129.	15890	15883	15877	15871	15864	15858	15852	15845	15839	15833
130.	15880	15873	15867	15861	15854	15848	15842	15835	15829	15823
131.	15870	15863	15857	15851	15844	15838	15832	15825	15819	15813
132.	15860	15853	15847	15841	15834	15828	15822	15815	15809	15803
133.	15850	15843	15837	15831	15824	15818	15812	15805	15799	15793
134.	15840	15833	15827	15821	15814	15808	15802	15795	15789	15783
135.	15830	15823	15817	15811	15804	15798	15792	15785	15779	15773
136.	15820	15813	15807	15801	15794	15788	15782	15775	15769	15763
137.	15810	15803	15797	15791	15784	15778	15772	15765	15759	15753
138.	15800	15793	15787	15781	15774	15768	15762	15755	15749	15743
139.	15790	15783	15777	15771	15764	15758	15752	15745	15739	15733
140.	15780	15773	15767	15761	15754	15748	15742	15735	15729	15723
141.	15770	15763	15757	15751	15744	15738	15732	15725	15719	15713
142.	15760	15753	15747	15741	15734	15728	15722	15715	15709	15703
143.	15750	15743	15737	15731	15724	15718	15712	15705	15699	15693
144.	15740	15733	15727	15721	15714	15708	15702	15695	15689	15683
145.	15730	15723	15717	15711	15704	15698	15692	15685	15679	15673
146.	15720	15713	15707	15701	15694	15688	15682	15675	15669	15663
147.	15710	15703	15697	15691	15684	15678	15672	15665	15659	15653
148.	15700	15693	15687	15681	15674	15668	15662	15655	15649	15643
149.	15690	15683	15677	15671	15664	15658	15652	15645	15639	15633
150.	15680	15673	15667	15661	15654	15648	15642	15635	15629	15623
151.	15670	15663	15657	15651	15644	15638	15632	15625	15619	15613
152.	15660	15653	15647	15641	15634	15628	15622	15615	15609	15603
153.	15650	15643	15637	15631	15624	15618	15612	15605	15599	15593
154.	15640	15633	15627	15621	15614	15608	15602	15595	15589	15583
155.	15630	15623	15617	15611	15604	15598	15592	15585	15579	15573
156.	15620	15613	15607	15601	15594	15588	15582	15575	15569	15563
157.	15610	15603	15597	15591	15584	15578	15572	15565	15559	15553
158.	15600	15593	15587	15581	15574	15568	15562	15555	15549	15543
159.	15590	15583	15577	15571	15564	15558	15552	15545	15539	15533
160.	15580	15573	15567	15561	15554	15548	15542	15535	15529	15523
161.	15570	15563	15557	15551	15544	15538	15532	15525	15519	15513
162.	15560	15553	15547	15541	15534	15528	15522	15515	15509	15503
163.	15550	15543	15537	15531	15524	15518	15512	15505	15499	15493
164.	15540	15533	15527	15521	15514	15508	15502	15495	15489	15483
165.	15530	15523	15517	15511	15504	15498	15492	15485	15479	15473
166.	15520	15513	15507	15501	15494	15488	15482	15475	15469	15463
167.	15510	15503	15497	15491	15484	15478	15472	15465	15459	15453
168.	15500	15493	15487	15481	15474	15468	15462	15455	15449	15443
169.	15490	15483	15477	15471	15464	15458	15452	15445	15439	15433
170.	15480	15473	15467	15461	15454	15448	15442	15435	15429	15423
171.	15470	15463	15457	15451	15444	15438	15432	15425	15419	15413
172.	15460	15453	15447	15441	15434	15428	15422	15415	15409	15403
173.	15450	15443	15437	15431	15424	15418	15412	15405	15399	15393
174.	15440	15433	15427	15421	15414	15408	15402	15395	15389	15383
175.	15430	15423	15417	15411	15404	15398	15392	15385	15379	15373
176.	15420	15413	15407	15401	15394	15388	15382	15375	15369	15363
177.	15410	15403	15397	15391	15384	15378	15372	15365	15359	15353
178.	15400	15393	15387	15381	15374	15368	15362	15355	15349	15343
179.	15390	15383	15377	15371	15364	15358	15352	15345	15339	15333
180.	15380	15373	15367	15361	15354	15348	15342	15335	15329	15323
181.	15370	15363	15357	15351	15344	15338	15332	15325	15319	15313
182.	15360	15353	15347	15341	15334	15328	15322	15315	15309	15303
183.	15350	15343	15337	15331	15324	15318	15312	15305	15299	15293
184.	15340	15333	15327	15321	15314	15308	15302	15295	15289	15283
185.	15330	15323	15317	15311	15304	15298	15292	15285	15279	15273
186.	15320	15313	15307	15301	15294	15288	15282	15275	15269	15263
187.	15310	15303	15297	15291	15284	15278	15272	15265	15259	15253
188.	15300	15293	15287	15281	15274	15268	15262	15255	15249	15243
189.	15290	15283	15277	15271	15264	15258	15252	15245	15239	15233
190.	15280	15273	15267	15261	15254	15248	15242	15235	15229	15223
191.	15270	15263	15257	15251	15244	15238	15232	15225	15219	15213
192.	15260	15253	15247	15241	15234	15228	15222	15215	15209	15203
193.	15250	15243	15237	15231	15224	15218	15212	15205	15199	15193
194.	15240	15233	15227	15221	15214	15208	15202	15195	15189	15183
195.	15230	15223	15217	15211	15204	15198	15192	15185	15179	15173
196.	15220	15213	15207	15201	15194	15188	15182	15175	15169	15163
197.	15210	15203	15197	15191	15184	15178	15172	15165	15159	15153
198.	15200	15193	15187	15181	15174	15168	15162	15155	15149	15143
199.	15190	15183	15177	15171	15164	15158	15152	15145	15139	15133

METRIC TABLE III - Continued

P, mb	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
200.	11784	11781	11778	11775	11771	11768	11765	11762	11759	11756
201.	11782	11779	11776	11773	11769	11766	11763	11760	11757	11754
202.	11781	11778	11775	11772	11768	11765	11762	11759	11756	11753
203.	11780	11777	11774	11771	11767	11764	11761	11758	11755	11752
204.	11779	11776	11773	11770	11766	11763	11760	11757	11754	11751
205.	11778	11775	11772	11769	11765	11762	11759	11756	11753	11750
206.	11777	11774	11771	11768	11764	11761	11758	11755	11752	11749
207.	11776	11773	11770	11767	11763	11760	11757	11754	11751	11748
208.	11775	11772	11769	11766	11762	11759	11756	11753	11750	11747
209.	11774	11771	11768	11765	11761	11758	11755	11752	11749	11746
210.	11773	11770	11767	11764	11760	11757	11754	11751	11748	11745
211.	11772	11769	11766	11763	11759	11756	11753	11750	11747	11744
212.	11771	11768	11765	11762	11758	11755	11752	11749	11746	11743
213.	11770	11767	11764	11761	11757	11754	11751	11748	11745	11742
214.	11769	11766	11763	11760	11756	11753	11750	11747	11744	11741
215.	11768	11765	11762	11759	11755	11752	11749	11746	11743	11740
216.	11767	11764	11761	11758	11754	11751	11748	11745	11742	11739
217.	11766	11763	11760	11757	11753	11750	11747	11744	11741	11738
218.	11765	11762	11759	11756	11752	11749	11746	11743	11740	11737
219.	11764	11761	11758	11755	11751	11748	11745	11742	11739	11736
220.	11763	11760	11757	11754	11750	11747	11744	11741	11738	11735
221.	11762	11759	11756	11753	11749	11746	11743	11740	11737	11734
222.	11761	11758	11755	11752	11748	11745	11742	11739	11736	11733
223.	11760	11757	11754	11751	11747	11744	11741	11738	11735	11732
224.	11759	11756	11753	11750	11746	11743	11740	11737	11734	11731
225.	11758	11755	11752	11749	11745	11742	11739	11736	11733	11730
226.	11757	11754	11751	11748	11744	11741	11738	11735	11732	11729
227.	11756	11753	11750	11747	11743	11740	11737	11734	11731	11728
228.	11755	11752	11749	11746	11742	11739	11736	11733	11730	11727
229.	11754	11751	11748	11745	11741	11738	11735	11732	11729	11726
230.	11753	11750	11747	11744	11740	11737	11734	11731	11728	11725
231.	11752	11749	11746	11743	11739	11736	11733	11730	11727	11724
232.	11751	11748	11745	11742	11738	11735	11732	11729	11726	11723
233.	11750	11747	11744	11741	11737	11734	11731	11728	11725	11722
234.	11749	11746	11743	11740	11736	11733	11730	11727	11724	11721
235.	11748	11745	11742	11739	11735	11732	11729	11726	11723	11720
236.	11747	11744	11741	11738	11734	11731	11728	11725	11722	11719
237.	11746	11743	11740	11737	11733	11730	11727	11724	11721	11718
238.	11745	11742	11739	11736	11732	11729	11726	11723	11720	11717
239.	11744	11741	11738	11735	11731	11728	11725	11722	11719	11716
240.	11743	11740	11737	11734	11730	11727	11724	11721	11718	11715
241.	11742	11739	11736	11733	11729	11726	11723	11720	11717	11714
242.	11741	11738	11735	11732	11728	11725	11722	11719	11716	11713
243.	11740	11737	11734	11731	11727	11724	11721	11718	11715	11712
244.	11739	11736	11733	11730	11726	11723	11720	11717	11714	11711
245.	11738	11735	11732	11729	11725	11722	11719	11716	11713	11710
246.	11737	11734	11731	11728	11724	11721	11718	11715	11712	11709
247.	11736	11733	11730	11727	11723	11720	11717	11714	11711	11708
248.	11735	11732	11729	11726	11722	11719	11716	11713	11710	11707
249.	11734	11731	11728	11725	11721	11718	11715	11712	11709	11706
250.	11733	11730	11727	11724	11720	11717	11714	11711	11708	11705
251.	11732	11729	11726	11723	11719	11716	11713	11710	11707	11704
252.	11731	11728	11725	11722	11718	11715	11712	11709	11706	11703
253.	11730	11727	11724	11721	11717	11714	11711	11708	11705	11702
254.	11729	11726	11723	11720	11716	11713	11710	11707	11704	11701
255.	11728	11725	11722	11719	11715	11712	11709	11706	11703	11700
256.	11727	11724	11721	11718	11714	11711	11708	11705	11702	11699
257.	11726	11723	11720	11717	11713	11710	11707	11704	11701	11698
258.	11725	11722	11719	11716	11712	11709	11706	11703	11700	11697
259.	11724	11721	11718	11715	11711	11708	11705	11702	11699	11696
260.	11723	11720	11717	11714	11710	11707	11704	11701	11698	11695
261.	11722	11719	11716	11713	11709	11706	11703	11700	11697	11694
262.	11721	11718	11715	11712	11708	11705	11702	11699	11696	11693
263.	11720	11717	11714	11711	11707	11704	11701	11698	11695	11692
264.	11719	11716	11713	11710	11706	11703	11700	11697	11694	11691
265.	11718	11715	11712	11709	11705	11702	11699	11696	11693	11690
266.	11717	11714	11711	11708	11704	11701	11698	11695	11692	11689
267.	11716	11713	11710	11707	11703	11700	11697	11694	11691	11688
268.	11715	11712	11709	11706	11702	11699	11696	11693	11690	11687
269.	11714	11711	11708	11705	11701	11698	11695	11692	11689	11686
270.	11713	11710	11707	11704	11700	11697	11694	11691	11688	11685
271.	11712	11709	11706	11703	11699	11696	11693	11690	11687	11684
272.	11711	11708	11705	11702	11698	11695	11692	11689	11686	11683
273.	11710	11707	11704	11701	11697	11694	11691	11688	11685	11682
274.	11709	11706	11703	11700	11696	11693	11690	11687	11684	11681
275.	11708	11705	11702	11699	11695	11692	11689	11686	11683	11680
276.	11707	11704	11701	11698	11694	11691	11688	11685	11682	11679
277.	11706	11703	11700	11697	11693	11690	11687	11684	11681	11678
278.	11705	11702	11699	11696	11692	11689	11686	11683	11680	11677
279.	11704	11701	11698	11695	11691	11688	11685	11682	11679	11676
280.	11703	11700	11697	11694	11690	11687	11684	11681	11678	11675
281.	11702	11699	11696	11693	11689	11686	11683	11680	11677	11674
282.	11701	11698	11695	11692	11688	11685	11682	11679	11676	11673
283.	11700	11697	11694	11691	11687	11684	11681	11678	11675	11672
284.	11699	11696	11693	11690	11686	11683	11680	11677	11674	11671
285.	11698	11695	11692	11689	11685	11682	11679	11676	11673	11670
286.	11697	11694	11691	11688	11684	11681	11678	11675	11672	11669
287.	11696	11693	11690	11687	11683	11680	11677	11674	11671	11668
288.	11695	11692	11689	11686	11682	11679	11676	11673	11670	11667
289.	11694	11691	11688	11685	11681	11678	11675	11672	11669	11666
290.	11693	11690	11687	11684	11680	11677	11674	11671	11668	11665
291.	11692	11689	11686	11683	11679	11676	11673	11670	11667	11664
292.	11691	11688	11685	11682	11678	11675	11672	11669	11666	11663
293.	11690	11687	11684	11681	11677	11674	11671	11668	11665	11662
294.	11689	11686	11683	11680	11676	11673	11670	11667	11664	11661
295.	11688	11685	11682	11679	11675	11672	11669	11666	11663	11660
296.	11687	11684	11681	11678	11674	11671	11668	11665	11662	11659
297.	11686	11683	11680	11677	11673	11670	11667	11664	11661	11658
298.	11685	11682	11679	11676	11672	11669	11666	11663	11660	11657
299.	11684	11681	11678	11675	11671	11668	11665	11662	11659	11656
300.	11683	11680	11677	11674	11670	11667	11664	11661	11658	11655

METRIC TABLE III - Continued

P_{mb}	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
300.	9164	9162	9159	9157	9155	9153	9151	9148	9145	9144
301.	9142	9139	9137	9135	9133	9131	9128	9126	9124	9122
302.	9119	9117	9115	9113	9111	9108	9106	9104	9102	9100
303.	9097	9095	9093	9091	9088	9086	9084	9082	9080	9077
304.	9075	9073	9071	9069	9066	9064	9062	9060	9058	9055
305.	9053	9051	9049	9047	9044	9042	9040	9038	9036	9033
306.	9031	9029	9027	9025	9022	9020	9018	9016	9014	9011
307.	9009	9007	9005	9003	9001	8998	8996	8994	8992	8990
308.	8987	8985	8983	8981	8979	8976	8974	8972	8970	8968
309.	8966	8963	8961	8959	8957	8955	8953	8950	8948	8946
310.	8944	8942	8940	8937	8935	8933	8931	8929	8926	8924
311.	8922	8920	8918	8916	8913	8911	8909	8907	8905	8903
312.	8901	8898	8896	8894	8892	8890	8888	8885	8883	8881
313.	8879	8877	8875	8872	8870	8868	8866	8864	8862	8860
314.	8857	8855	8853	8851	8849	8847	8845	8842	8840	8838
315.	8836	8834	8832	8830	8827	8825	8823	8821	8819	8817
316.	8815	8812	8810	8808	8806	8804	8802	8800	8797	8795
317.	8793	8791	8789	8787	8785	8783	8780	8778	8776	8774
318.	8772	8770	8768	8766	8763	8761	8759	8757	8755	8753
319.	8751	8749	8746	8744	8742	8740	8738	8736	8734	8732
320.	8729	8727	8725	8723	8721	8719	8717	8715	8713	8710
321.	8708	8706	8704	8702	8700	8698	8696	8694	8692	8690
322.	8687	8685	8683	8681	8679	8677	8675	8672	8670	8668
323.	8666	8664	8662	8660	8658	8656	8654	8651	8649	8647
324.	8645	8643	8641	8639	8637	8635	8633	8631	8628	8626
325.	8625	8624	8622	8620	8618	8616	8614	8612	8610	8608
326.	8603	8601	8599	8597	8595	8593	8591	8589	8587	8585
327.	8583	8580	8578	8576	8574	8572	8570	8568	8566	8564
328.	8562	8560	8558	8556	8554	8551	8549	8547	8545	8543
329.	8541	8539	8537	8535	8533	8531	8529	8527	8525	8523
330.	8520	8518	8516	8514	8512	8510	8508	8506	8504	8502
331.	8500	8498	8496	8494	8492	8489	8487	8485	8483	8481
332.	8479	8477	8475	8473	8471	8469	8467	8465	8463	8461
333.	8459	8457	8455	8453	8450	8448	8446	8444	8442	8440
334.	8438	8436	8434	8432	8430	8428	8426	8424	8422	8420
335.	8418	8416	8414	8412	8410	8408	8406	8404	8401	8399
336.	8397	8395	8393	8391	8389	8387	8385	8383	8381	8379
337.	8377	8375	8373	8371	8369	8367	8365	8363	8361	8359
338.	8357	8355	8353	8351	8349	8347	8345	8343	8341	8339
339.	8337	8335	8333	8331	8329	8326	8324	8322	8320	8318
340.	8316	8314	8312	8310	8308	8306	8304	8302	8300	8298
341.	8296	8294	8292	8290	8288	8286	8284	8282	8280	8278
342.	8276	8274	8272	8270	8268	8266	8264	8262	8260	8258
343.	8256	8254	8252	8250	8248	8246	8244	8242	8240	8238
344.	8236	8234	8232	8230	8228	8226	8224	8222	8220	8218
345.	8216	8214	8212	8210	8208	8206	8204	8202	8200	8198
346.	8196	8194	8192	8190	8188	8186	8184	8182	8180	8178
347.	8177	8175	8173	8171	8169	8167	8165	8163	8161	8159
348.	8157	8155	8153	8151	8149	8147	8145	8143	8141	8139
349.	8137	8135	8133	8131	8129	8127	8125	8123	8121	8119
350.	8117	8115	8113	8111	8109	8107	8105	8103	8101	8100
351.	8098	8096	8094	8092	8090	8088	8086	8084	8082	8080
352.	8078	8076	8074	8072	8070	8068	8066	8064	8062	8060
353.	8058	8056	8054	8052	8051	8049	8047	8045	8043	8041
354.	8039	8037	8035	8033	8031	8029	8027	8025	8023	8021
355.	8019	8017	8015	8014	8012	8010	8008	8006	8004	8002
356.	8000	7998	7996	7994	7992	7990	7988	7986	7984	7982
357.	7981	7979	7977	7975	7973	7971	7969	7967	7965	7963
358.	7961	7959	7957	7955	7953	7951	7949	7948	7946	7944
359.	7948	7946	7944	7942	7940	7938	7936	7934	7932	7930
360.	7923	7921	7919	7917	7915	7913	7911	7909	7907	7905
361.	7903	7901	7900	7898	7896	7894	7892	7890	7888	7886
362.	7884	7882	7880	7878	7877	7875	7873	7871	7869	7867
363.	7865	7863	7861	7859	7857	7856	7854	7852	7850	7848
364.	7846	7844	7842	7840	7838	7836	7835	7833	7831	7829
365.	7827	7825	7823	7821	7819	7817	7816	7814	7812	7810
366.	7808	7806	7804	7802	7800	7798	7797	7795	7793	7791
367.	7789	7787	7785	7783	7781	7780	7778	7776	7774	7772
368.	7770	7768	7766	7764	7762	7761	7759	7757	7755	7753
369.	7751	7749	7747	7746	7744	7742	7740	7738	7736	7734
370.	7732	7730	7729	7727	7725	7723	7721	7719	7717	7715
371.	7714	7712	7710	7708	7706	7704	7702	7700	7699	7697
372.	7695	7693	7691	7689	7687	7685	7684	7682	7680	7678
373.	7674	7672	7670	7668	7667	7665	7663	7661	7659	7657
374.	7657	7654	7652	7650	7648	7646	7644	7642	7641	7639
375.	7639	7637	7635	7633	7631	7629	7628	7626	7624	7622
376.	7620	7618	7616	7615	7613	7611	7609	7607	7605	7603
377.	7602	7600	7598	7596	7594	7592	7590	7589	7587	7585
378.	7583	7581	7579	7578	7576	7574	7572	7570	7568	7566
379.	7565	7563	7561	7559	7557	7555	7554	7552	7550	7548
380.	7546	7544	7542	7541	7539	7537	7535	7533	7531	7530
381.	7528	7526	7524	7522	7520	7517	7515	7513	7511	7510
382.	7509	7508	7506	7504	7502	7500	7498	7497	7495	7493
383.	7491	7489	7487	7486	7484	7482	7480	7478	7476	7475
384.	7471	7469	7467	7465	7464	7462	7460	7458	7456	7455
385.	7458	7455	7453	7451	7449	7447	7446	7444	7442	7440
386.	7436	7435	7433	7431	7429	7427	7425	7424	7422	7420
387.	7418	7416	7415	7413	7411	7409	7407	7405	7404	7402
388.	7400	7398	7396	7395	7393	7391	7389	7387	7386	7384
389.	7382	7380	7378	7377	7375	7373	7371	7369	7368	7366
390.	7364	7362	7360	7358	7357	7355	7353	7351	7349	7348
391.	7346	7344	7342	7340	7339	7337	7335	7333	7331	7330
392.	7328	7326	7324	7323	7321	7319	7317	7315	7313	7312
393.	7310	7308	7306	7305	7303	7301	7299	7297	7296	7294
394.	7292	7290	7288	7287	7285	7283	7281	7280	7278	7276
395.	7274	7272	7271	7269	7267	7265	7263	7262	7260	7258
396.	7258	7255	7253	7251	7249	7247	7246	7244	7242	7240
397.	7239	7237	7235	7233	7231	7230	7228	7226	7224	7223
398.	7221	7219	7217	7215	7214	7212	7210	7208	7207	7205
399.	7203	7201	7200	7198	7196	7194	7192	7191	7189	7187

METRIC TABLE III - Continued

R , mb	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
400.	7188	7184	7182	7180	7178	7177	7175	7173	7171	7170
401.	7186	7182	7180	7178	7176	7175	7173	7171	7169	7168
402.	7184	7180	7178	7176	7174	7173	7171	7169	7167	7166
403.	7182	7178	7176	7174	7172	7171	7169	7167	7165	7164
404.	7180	7176	7174	7172	7170	7169	7167	7165	7163	7162
405.	7178	7174	7172	7170	7168	7167	7165	7163	7161	7160
406.	7176	7172	7170	7168	7166	7165	7163	7161	7159	7158
407.	7174	7170	7168	7166	7164	7163	7161	7159	7157	7156
408.	7172	7168	7166	7164	7162	7161	7159	7157	7155	7154
409.	7170	7166	7164	7162	7160	7159	7157	7155	7153	7152
410.	7010	7009	7007	7005	7004	7002	7000	6998	6997	6996
411.	6999	6997	6995	6993	6992	6990	6988	6986	6985	6984
412.	6997	6995	6993	6991	6990	6988	6986	6984	6983	6982
413.	6995	6993	6991	6989	6988	6986	6984	6982	6981	6980
414.	6993	6991	6989	6987	6986	6984	6982	6980	6979	6978
415.	6991	6989	6987	6985	6984	6982	6980	6978	6977	6976
416.	6989	6987	6985	6983	6982	6980	6978	6976	6975	6974
417.	6987	6985	6983	6981	6980	6978	6976	6974	6973	6972
418.	6985	6983	6981	6979	6978	6976	6974	6972	6971	6970
419.	6983	6981	6979	6977	6976	6974	6972	6970	6969	6968
420.	6839	6837	6836	6834	6832	6830	6828	6825	6824	6823
421.	6837	6835	6834	6832	6830	6828	6826	6824	6823	6822
422.	6835	6833	6832	6830	6828	6826	6824	6822	6821	6820
423.	6833	6831	6830	6828	6826	6824	6822	6820	6819	6818
424.	6831	6829	6828	6826	6824	6822	6820	6818	6817	6816
425.	6829	6827	6826	6824	6822	6820	6818	6816	6815	6814
426.	6827	6825	6824	6822	6820	6818	6816	6814	6813	6812
427.	6825	6823	6822	6820	6818	6816	6814	6812	6811	6810
428.	6823	6821	6820	6818	6816	6814	6812	6810	6809	6808
429.	6821	6819	6818	6816	6814	6812	6810	6808	6807	6806
430.	6671	6669	6667	6666	6664	6662	6661	6659	6657	6656
431.	6669	6667	6665	6663	6661	6659	6657	6655	6654	6653
432.	6667	6665	6663	6661	6659	6657	6655	6653	6652	6651
433.	6665	6663	6661	6659	6657	6655	6653	6651	6650	6649
434.	6663	6661	6659	6657	6655	6653	6651	6649	6648	6647
435.	6661	6659	6657	6655	6653	6651	6649	6647	6646	6645
436.	6659	6657	6655	6653	6651	6649	6647	6645	6644	6643
437.	6657	6655	6653	6651	6649	6647	6645	6643	6642	6641
438.	6655	6653	6651	6649	6647	6645	6643	6641	6640	6639
439.	6653	6651	6649	6647	6645	6643	6641	6639	6638	6637
440.	6506	6504	6503	6501	6499	6497	6496	6494	6493	6492
441.	6504	6502	6501	6499	6497	6495	6494	6492	6491	6490
442.	6502	6500	6499	6497	6495	6493	6492	6490	6489	6488
443.	6500	6498	6497	6495	6493	6491	6490	6488	6487	6486
444.	6498	6496	6495	6493	6491	6489	6488	6486	6485	6484
445.	6496	6494	6493	6491	6489	6487	6486	6484	6483	6482
446.	6494	6492	6491	6489	6487	6485	6484	6482	6481	6480
447.	6492	6490	6489	6487	6485	6483	6482	6480	6479	6478
448.	6490	6488	6487	6485	6483	6481	6480	6478	6477	6476
449.	6488	6486	6485	6483	6481	6479	6478	6476	6475	6474
450.	6344	6342	6340	6338	6337	6336	6334	6332	6331	6330
451.	6342	6340	6338	6336	6334	6332	6330	6328	6327	6326
452.	6340	6338	6336	6334	6332	6330	6328	6326	6325	6324
453.	6338	6336	6334	6332	6330	6328	6326	6324	6323	6322
454.	6336	6334	6332	6330	6328	6326	6324	6322	6321	6320
455.	6334	6332	6330	6328	6326	6324	6322	6320	6319	6318
456.	6332	6330	6328	6326	6324	6322	6320	6318	6317	6316
457.	6330	6328	6326	6324	6322	6320	6318	6316	6315	6314
458.	6328	6326	6324	6322	6320	6318	6316	6314	6313	6312
459.	6326	6324	6322	6320	6318	6316	6314	6312	6311	6310
460.	6184	6183	6181	6180	6178	6177	6175	6173	6172	6171
461.	6182	6180	6178	6176	6174	6173	6171	6169	6168	6167
462.	6180	6178	6176	6174	6172	6171	6169	6167	6166	6165
463.	6178	6176	6174	6172	6170	6169	6167	6165	6164	6163
464.	6176	6174	6172	6170	6168	6167	6165	6163	6162	6161
465.	6174	6172	6170	6168	6166	6165	6163	6161	6160	6159
466.	6172	6170	6168	6166	6164	6163	6161	6159	6158	6157
467.	6170	6168	6166	6164	6162	6161	6159	6157	6156	6155
468.	6168	6166	6164	6162	6160	6159	6157	6155	6154	6153
469.	6166	6164	6162	6160	6158	6157	6155	6153	6152	6151
470.	6028	6026	6025	6023	6022	6020	6019	6017	6016	6015
471.	6026	6024	6023	6021	6019	6017	6016	6014	6013	6012
472.	6024	6022	6021	6019	6017	6015	6014	6012	6011	6010
473.	6022	6020	6019	6017	6015	6013	6012	6010	6009	6008
474.	6020	6018	6017	6015	6013	6011	6010	6008	6007	6006
475.	6018	6016	6015	6013	6011	6009	6008	6006	6005	6004
476.	6016	6014	6013	6011	6009	6007	6006	6004	6003	6002
477.	6014	6012	6011	6009	6007	6005	6004	6002	6001	6000
478.	6012	6010	6009	6007	6005	6003	6002	6000	5999	5998
479.	6010	6008	6007	6005	6003	6001	6000	5998	5997	5996
480.	5874	5873	5871	5870	5868	5867	5865	5864	5862	5861
481.	5872	5870	5868	5866	5864	5863	5861	5860	5858	5857
482.	5870	5868	5866	5864	5862	5861	5859	5858	5856	5855
483.	5868	5866	5864	5862	5860	5859	5857	5856	5854	5853
484.	5866	5864	5862	5860	5858	5857	5855	5854	5852	5851
485.	5864	5862	5860	5858	5856	5855	5853	5852	5850	5849
486.	5862	5860	5858	5856	5854	5853	5851	5850	5848	5847
487.	5860	5858	5856	5854	5852	5851	5849	5848	5846	5845
488.	5858	5856	5854	5852	5850	5849	5847	5846	5844	5843
489.	5856	5854	5852	5850	5848	5847	5845	5844	5842	5841
490.	5723	5722	5720	5719	5717	5716	5714	5713	5711	5710
491.	5721	5719	5717	5715	5713	5712	5710	5708	5707	5706
492.	5719	5717	5715	5713	5711	5710	5708	5706	5705	5704
493.	5717	5715	5713	5711	5709	5708	5706	5704	5703	5702
494.	5715	5713	5711	5709	5707	5706	5704	5702	5701	5700
495.	5713	5711	5709	5707	5705	5704	5702	5700	5699	5698
496.	5711	5709	5707	5705	5703	5702	5700	5698	5697	5696
497.	5709	5707	5705	5703	5701	5700	5698	5696	5695	5694
498.	5707	5705	5703	5701	5699	5698	5696	5694	5693	5692
499.	5705	5703	5701	5699	5697	5696	5694	5692	5691	5690

METRIC TABLE III - Continued

P_r mb	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
600.	420.6	420.5	420.4	420.3	420.1	420.0	419.9	419.7	419.6	419.8
601.	419.4	419.2	419.1	419.0	418.9	418.7	418.6	418.5	418.4	418.8
602.	418.1	418.0	417.8	417.7	417.6	417.5	417.3	417.2	417.1	417.0
603.	416.8	416.7	416.5	416.5	416.3	416.2	416.1	415.9	415.8	415.7
604.	415.6	415.4	415.3	415.2	415.1	414.9	414.8	414.7	414.6	414.4
605.	414.3	414.2	414.0	413.9	413.8	413.7	413.5	413.4	413.3	413.2
606.	413.0	412.9	412.8	412.7	412.5	412.4	412.3	412.2	412.0	411.9
607.	411.8	411.6	411.5	411.4	411.3	411.1	411.0	410.9	410.8	410.6
608.	410.5	410.4	410.3	410.1	410.0	409.9	409.8	409.6	409.5	409.4
609.	409.3	409.1	409.0	408.9	408.8	408.6	408.5	408.4	408.3	408.1
610.	408.0	407.9	407.8	407.6	407.5	407.4	407.2	407.1	407.0	406.9
611.	406.7	406.6	406.5	406.4	406.2	406.1	406.0	405.9	405.7	405.6
612.	405.5	405.4	405.2	405.1	405.0	404.9	404.7	404.6	404.5	404.4
613.	404.3	404.1	404.0	403.8	403.7	403.6	403.4	403.3	403.2	403.1
614.	403.0	402.7	402.7	402.6	402.4	402.3	402.1	402.0	401.9	401.8
615.	401.7	401.6	401.5	401.4	401.2	401.1	400.9	400.8	400.7	400.6
616.	400.4	400.4	400.2	400.1	400.0	399.9	399.8	399.6	399.5	399.4
617.	399.3	399.1	399.0	398.9	398.8	398.6	398.5	398.4	398.3	398.1
618.	398.0	397.9	397.8	397.6	397.5	397.4	397.2	397.1	397.0	396.9
619.	396.8	396.6	396.5	396.4	396.3	396.1	396.0	395.9	395.8	395.7
620.	395.5	395.4	395.3	395.2	395.0	394.9	394.8	394.7	394.5	394.4
621.	394.3	394.2	394.0	393.9	393.8	393.7	393.5	393.4	393.3	393.2
622.	393.1	392.9	392.8	392.7	392.6	392.4	392.3	392.2	392.1	391.9
623.	391.8	391.7	391.5	391.4	391.3	391.1	391.0	390.9	390.8	390.7
624.	391.6	391.5	391.3	391.2	391.0	390.9	390.8	390.7	390.6	390.5
625.	389.4	389.3	389.1	389.0	388.9	388.7	388.6	388.5	388.4	388.3
626.	388.1	388.0	387.9	387.7	387.6	387.5	387.3	387.2	387.1	387.0
627.	386.9	386.8	386.6	386.5	386.4	386.2	386.1	386.0	385.9	385.8
628.	385.7	385.6	385.4	385.3	385.2	385.0	384.9	384.8	384.7	384.6
629.	384.4	384.3	384.2	384.1	384.0	383.8	383.7	383.6	383.5	383.3
630.	383.2	383.1	383.0	382.9	382.7	382.6	382.5	382.4	382.3	382.1
631.	382.0	381.9	381.8	381.6	381.5	381.4	381.3	381.1	381.0	380.9
632.	380.8	380.7	380.5	380.4	380.3	380.1	380.0	379.9	379.8	379.7
633.	379.6	379.4	379.3	379.2	379.1	378.9	378.8	378.7	378.6	378.5
634.	378.3	378.2	378.0	377.9	377.8	377.6	377.5	377.4	377.3	377.2
635.	377.1	377.0	376.9	376.8	376.6	376.5	376.4	376.3	376.2	376.1
636.	375.9	375.8	375.6	375.5	375.4	375.3	375.1	375.0	374.9	374.8
637.	374.6	374.5	374.4	374.3	374.2	374.1	373.9	373.8	373.7	373.6
638.	373.5	373.4	373.2	373.1	373.0	372.9	372.7	372.6	372.5	372.4
639.	372.3	372.2	372.0	371.9	371.8	371.7	371.5	371.4	371.3	371.2
640.	371.1	370.9	370.8	370.7	370.6	370.5	370.3	370.2	370.1	370.0
641.	369.9	369.7	369.6	369.5	369.4	369.3	369.1	369.0	368.9	368.8
642.	368.7	368.5	368.4	368.3	368.2	368.0	367.9	367.8	367.7	367.6
643.	367.5	367.3	367.2	367.1	367.0	366.8	366.7	366.6	366.5	366.4
644.	366.2	366.1	366.0	365.9	365.8	365.6	365.5	365.4	365.3	365.2
645.	365.0	364.9	364.7	364.6	364.5	364.4	364.3	364.2	364.1	364.0
646.	363.8	363.7	363.6	363.5	363.4	363.2	363.1	363.0	362.9	362.8
647.	363.6	363.5	363.4	363.3	363.2	363.0	362.9	362.8	362.7	362.6
648.	363.4	363.3	363.2	363.1	363.0	362.8	362.7	362.6	362.5	362.4
649.	363.2	363.1	363.0	362.9	362.8	362.6	362.5	362.4	362.3	362.2
650.	363.0	362.9	362.8	362.7	362.6	362.4	362.3	362.2	362.1	362.0
651.	362.8	362.7	362.6	362.5	362.4	362.2	362.1	362.0	361.9	361.8
652.	362.6	362.5	362.4	362.3	362.2	362.0	361.9	361.8	361.7	361.6
653.	362.4	362.3	362.2	362.1	362.0	361.8	361.7	361.6	361.5	361.4
654.	362.2	362.1	362.0	361.9	361.8	361.6	361.5	361.4	361.3	361.2
655.	362.0	361.9	361.8	361.7	361.6	361.4	361.3	361.2	361.1	361.0
656.	361.8	361.7	361.6	361.5	361.4	361.2	361.1	361.0	360.9	360.8
657.	361.6	361.5	361.4	361.3	361.2	361.0	360.9	360.8	360.7	360.6
658.	361.4	361.3	361.2	361.1	361.0	360.8	360.7	360.6	360.5	360.4
659.	361.2	361.1	361.0	360.9	360.8	360.6	360.5	360.4	360.3	360.2
660.	361.0	360.9	360.8	360.7	360.6	360.4	360.3	360.2	360.1	360.0
661.	360.8	360.7	360.6	360.5	360.4	360.2	360.1	360.0	359.9	359.8
662.	360.6	360.5	360.4	360.3	360.2	360.0	359.9	359.8	359.7	359.6
663.	360.4	360.3	360.2	360.1	360.0	359.8	359.7	359.6	359.5	359.4
664.	360.2	360.1	360.0	359.9	359.8	359.6	359.5	359.4	359.3	359.2
665.	360.0	359.9	359.8	359.7	359.6	359.4	359.3	359.2	359.1	359.0
666.	359.8	359.7	359.6	359.5	359.4	359.2	359.1	359.0	358.9	358.8
667.	359.6	359.5	359.4	359.3	359.2	359.0	358.9	358.8	358.7	358.6
668.	359.4	359.3	359.2	359.1	359.0	358.8	358.7	358.6	358.5	358.4
669.	359.2	359.1	359.0	358.9	358.8	358.6	358.5	358.4	358.3	358.2
670.	359.0	358.9	358.8	358.7	358.6	358.4	358.3	358.2	358.1	358.0
671.	358.8	358.7	358.6	358.5	358.4	358.2	358.1	358.0	357.9	357.8
672.	358.6	358.5	358.4	358.3	358.2	358.0	357.9	357.8	357.7	357.6
673.	358.4	358.3	358.2	358.1	358.0	357.8	357.7	357.6	357.5	357.4
674.	358.2	358.1	358.0	357.9	357.8	357.6	357.5	357.4	357.3	357.2
675.	358.0	357.9	357.8	357.7	357.6	357.4	357.3	357.2	357.1	357.0
676.	357.8	357.7	357.6	357.5	357.4	357.2	357.1	357.0	356.9	356.8
677.	357.6	357.5	357.4	357.3	357.2	357.0	356.9	356.8	356.7	356.6
678.	357.4	357.3	357.2	357.1	357.0	356.8	356.7	356.6	356.5	356.4
679.	357.2	357.1	357.0	356.9	356.8	356.6	356.5	356.4	356.3	356.2
680.	357.0	356.9	356.8	356.7	356.6	356.4	356.3	356.2	356.1	356.0
681.	356.8	356.7	356.6	356.5	356.4	356.2	356.1	356.0	355.9	355.8
682.	356.6	356.5	356.4	356.3	356.2	356.0	355.9	355.8	355.7	355.6
683.	356.4	356.3	356.2	356.1	356.0	355.8	355.7	355.6	355.5	355.4
684.	356.2	356.1	356.0	355.9	355.8	355.6	355.5	355.4	355.3	355.2
685.	356.0	355.9	355.8	355.7	355.6	355.4	355.3	355.2	355.1	355.0
686.	355.8	355.7	355.6	355.5	355.4	355.2	355.1	355.0	354.9	354.8
687.	355.6	355.5	355.4	355.3	355.2	355.0	354.9	354.8	354.7	354.6
688.	355.4	355.3	355.2	355.1	355.0	354.8	354.7	354.6	354.5	354.4
689.	355.2	355.1	355.0	354.9	354.8	354.6	354.5	354.4	354.3	354.2
690.	355.0	354.9	354.8	354.7	354.6	354.4	354.3	354.2	354.1	354.0
691.	354.8	354.7	354.6	354.5	354.4	354.2	354.1	354.0	353.9	353.8
692.	354.6	354.5	354.4	354.3	354.2	354.0	353.9	353.8	353.7	353.6
693.	354.4	354.3	354.2	354.1	354.0	353.8	353.7	353.6	353.5	353.4
694.	354.2	354.1	354.0	353.9	353.8	353.6	353.5	353.4	353.3	353.2
695.	354.0	353.9	353.8	353.7	353.6	353.4	353.3	353.2	353.1	353.0
696.	353.8	353.7	353.6	353.5	353.4	353.2	353.1	353.0	352.9	352.8
697.	353.6	353.5	353.4	353.3	353.2	353.0	352.9	352.8	352.7	352.6
698.	353.4	353.3	353.2	353.1	353.0	352.8	352.7	352.6	352.5	352.4
699.	353.2	353.1	353.0	352.9	352.8	352.6	352.5	352.4	352.3	352.2

METRIC TABLE III - Continued

P_{mb}	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
700.	3012	3011	3010	3009	3008	3007	3005	3004	3003	3002
701.	3001	3000	2999	2998	2996	2995	2994	2993	2992	2991
702.	2990	2989	2987	2986	2985	2984	2983	2982	2981	2980
703.	2979	2977	2976	2975	2974	2973	2972	2971	2970	2969
704.	2967	2966	2965	2964	2963	2962	2961	2960	2959	2958
705.	2956	2955	2954	2953	2952	2951	2949	2948	2947	2946
706.	2945	2944	2943	2942	2941	2940	2938	2937	2936	2935
707.	2934	2933	2932	2931	2930	2929	2928	2927	2926	2925
708.	2923	2922	2921	2920	2919	2918	2917	2916	2915	2914
709.	2912	2910	2909	2908	2907	2906	2905	2904	2903	2902
710.	2901	2899	2898	2897	2896	2895	2894	2893	2892	2891
711.	2889	2888	2887	2886	2885	2884	2883	2882	2881	2880
712.	2878	2877	2876	2875	2874	2873	2872	2871	2870	2869
713.	2867	2866	2865	2864	2863	2862	2861	2860	2859	2858
714.	2856	2855	2854	2853	2852	2851	2850	2849	2848	2847
715.	2845	2844	2843	2842	2841	2840	2839	2838	2837	2836
716.	2834	2833	2832	2831	2830	2829	2828	2827	2826	2825
717.	2823	2822	2821	2820	2819	2818	2817	2816	2815	2814
718.	2812	2811	2810	2809	2808	2807	2806	2805	2804	2803
719.	2801	2800	2799	2798	2797	2796	2795	2794	2793	2792
720.	2790	2789	2788	2787	2786	2785	2784	2783	2782	2781
721.	2778	2777	2776	2775	2774	2773	2772	2771	2770	2769
722.	2767	2766	2765	2764	2763	2762	2761	2760	2759	2758
723.	2757	2756	2755	2754	2753	2752	2751	2750	2749	2748
724.	2746	2745	2744	2743	2742	2741	2740	2739	2738	2737
725.	2735	2734	2733	2732	2731	2730	2729	2728	2727	2726
726.	2724	2723	2722	2721	2720	2719	2718	2717	2716	2715
727.	2713	2712	2711	2710	2709	2708	2707	2706	2705	2704
728.	2703	2702	2701	2700	2699	2698	2697	2696	2695	2694
729.	2692	2691	2690	2689	2688	2687	2686	2685	2684	2683
730.	2681	2680	2679	2678	2677	2676	2675	2674	2673	2672
731.	2670	2669	2668	2667	2666	2665	2664	2663	2662	2661
732.	2659	2658	2657	2656	2655	2654	2653	2652	2651	2650
733.	2648	2647	2646	2645	2644	2643	2642	2641	2640	2639
734.	2638	2637	2636	2635	2634	2633	2632	2631	2630	2629
735.	2627	2626	2625	2624	2623	2622	2621	2620	2619	2618
736.	2616	2615	2614	2613	2612	2611	2610	2609	2608	2607
737.	2605	2604	2603	2602	2601	2600	2599	2598	2597	2596
738.	2594	2593	2592	2591	2590	2589	2588	2587	2586	2585
739.	2584	2583	2582	2581	2579	2578	2577	2576	2575	2574
740.	2573	2572	2571	2570	2569	2568	2567	2566	2565	2564
741.	2562	2561	2560	2559	2558	2557	2556	2555	2554	2553
742.	2552	2551	2550	2549	2548	2547	2546	2545	2544	2543
743.	2541	2540	2539	2538	2537	2536	2535	2534	2533	2532
744.	2530	2529	2528	2527	2526	2525	2524	2523	2522	2521
745.	2519	2518	2517	2516	2515	2514	2513	2512	2511	2510
746.	2509	2508	2507	2506	2505	2504	2503	2502	2501	2500
747.	2498	2497	2496	2495	2494	2493	2492	2491	2490	2489
748.	2487	2486	2485	2484	2483	2482	2481	2480	2479	2478
749.	2477	2476	2475	2474	2473	2472	2471	2470	2469	2468
750.	2466	2465	2464	2463	2462	2461	2460	2459	2458	2457
751.	2456	2455	2454	2453	2452	2451	2450	2449	2448	2447
752.	2445	2444	2443	2442	2441	2440	2439	2438	2437	2436
753.	2434	2433	2432	2431	2430	2429	2428	2427	2426	2425
754.	2423	2422	2421	2420	2419	2418	2417	2416	2415	2414
755.	2413	2412	2411	2410	2409	2408	2407	2406	2405	2404
756.	2403	2402	2401	2400	2399	2398	2397	2396	2395	2394
757.	2393	2392	2391	2390	2389	2388	2387	2386	2385	2384
758.	2382	2381	2380	2379	2378	2377	2376	2375	2374	2373
759.	2371	2370	2369	2368	2367	2366	2365	2364	2363	2362
760.	2361	2360	2359	2358	2357	2356	2355	2354	2353	2352
761.	2350	2349	2348	2347	2346	2345	2344	2343	2342	2341
762.	2340	2339	2338	2337	2336	2335	2334	2333	2332	2331
763.	2339	2338	2337	2336	2335	2334	2333	2332	2331	2330
764.	2331	2330	2329	2328	2327	2326	2325	2324	2323	2322
765.	2320	2319	2318	2317	2316	2315	2314	2313	2312	2311
766.	2319	2318	2317	2316	2315	2314	2313	2312	2311	2310
767.	2308	2307	2306	2305	2304	2303	2302	2301	2300	2299
768.	2297	2296	2295	2294	2293	2292	2291	2290	2289	2288
769.	2286	2285	2284	2283	2282	2281	2280	2279	2278	2277
770.	2285	2284	2283	2282	2281	2280	2279	2278	2277	2276
771.	2284	2283	2282	2281	2280	2279	2278	2277	2276	2275
772.	2283	2282	2281	2280	2279	2278	2277	2276	2275	2274
773.	2282	2281	2280	2279	2278	2277	2276	2275	2274	2273
774.	2281	2280	2279	2278	2277	2276	2275	2274	2273	2272
775.	2280	2279	2278	2277	2276	2275	2274	2273	2272	2271
776.	2279	2278	2277	2276	2275	2274	2273	2272	2271	2270
777.	2278	2277	2276	2275	2274	2273	2272	2271	2270	2269
778.	2277	2276	2275	2274	2273	2272	2271	2270	2269	2268
779.	2276	2275	2274	2273	2272	2271	2270	2269	2268	2267
780.	2275	2274	2273	2272	2271	2270	2269	2268	2267	2266
781.	2274	2273	2272	2271	2270	2269	2268	2267	2266	2265
782.	2273	2272	2271	2270	2269	2268	2267	2266	2265	2264
783.	2272	2271	2270	2269	2268	2267	2266	2265	2264	2263
784.	2271	2270	2269	2268	2267	2266	2265	2264	2263	2262
785.	2270	2269	2268	2267	2266	2265	2264	2263	2262	2261
786.	2269	2268	2267	2266	2265	2264	2263	2262	2261	2260
787.	2268	2267	2266	2265	2264	2263	2262	2261	2260	2259
788.	2267	2266	2265	2264	2263	2262	2261	2260	2259	2258
789.	2266	2265	2264	2263	2262	2261	2260	2259	2258	2257
790.	2265	2264	2263	2262	2261	2260	2259	2258	2257	2256
791.	2264	2263	2262	2261	2260	2259	2258	2257	2256	2255
792.	2263	2262	2261	2260	2259	2258	2257	2256	2255	2254
793.	2262	2261	2260	2259	2258	2257	2256	2255	2254	2253
794.	2261	2260	2259	2258	2257	2256	2255	2254	2253	2252
795.	2260	2259	2258	2257	2256	2255	2254	2253	2252	2251
796.	2259	2258	2257	2256	2255	2254	2253	2252	2251	2250
797.	2258	2257	2256	2255	2254	2253	2252	2251	2250	2249
798.	2257	2256	2255	2254	2253	2252	2251	2250	2249	2248
799.	2256	2255	2254	2253	2252	2251	2250	2249	2248	2247

METRIC TABLE III - Continued

P_{inh}	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
800.	1949	1948	1947	1946	1945	1944	1943	1942	1941	1940
801.	1939	1938	1937	1936	1935	1934	1933	1932	1931	1930
802.	1929	1928	1927	1926	1925	1924	1923	1922	1921	1920
803.	1919	1918	1917	1916	1915	1914	1913	1912	1911	1910
804.	1909	1908	1907	1906	1905	1904	1903	1902	1901	1900
805.	1899	1898	1897	1896	1895	1894	1893	1892	1891	1890
806.	1889	1888	1887	1886	1885	1884	1883	1882	1881	1880
807.	1879	1878	1877	1876	1875	1874	1873	1872	1871	1870
808.	1869	1868	1867	1866	1865	1864	1863	1862	1861	1860
809.	1859	1858	1857	1856	1855	1854	1853	1852	1851	1850
810.	1849	1848	1847	1846	1845	1844	1843	1842	1841	1840
811.	1839	1838	1837	1836	1835	1834	1833	1832	1831	1830
812.	1829	1828	1827	1826	1825	1824	1823	1822	1821	1820
813.	1819	1818	1817	1816	1815	1814	1813	1812	1811	1810
814.	1809	1808	1807	1806	1805	1804	1803	1802	1801	1800
815.	1799	1798	1797	1796	1795	1794	1793	1792	1791	1790
816.	1789	1788	1787	1786	1785	1784	1783	1782	1781	1780
817.	1779	1778	1777	1776	1775	1774	1773	1772	1771	1770
818.	1769	1768	1767	1766	1765	1764	1763	1762	1761	1760
819.	1759	1758	1757	1756	1755	1754	1753	1752	1751	1750
820.	1749	1748	1747	1746	1745	1744	1743	1742	1741	1740
821.	1739	1738	1737	1736	1735	1734	1733	1732	1731	1730
822.	1729	1728	1727	1726	1725	1724	1723	1722	1721	1720
823.	1719	1718	1717	1716	1715	1714	1713	1712	1711	1710
824.	1709	1708	1707	1706	1705	1704	1703	1702	1701	1700
825.	1699	1698	1697	1696	1695	1694	1693	1692	1691	1690
826.	1689	1688	1687	1686	1685	1684	1683	1682	1681	1680
827.	1679	1678	1677	1676	1675	1674	1673	1672	1671	1670
828.	1669	1668	1667	1666	1665	1664	1663	1662	1661	1660
829.	1659	1658	1657	1656	1655	1654	1653	1652	1651	1650
830.	1649	1648	1647	1646	1645	1644	1643	1642	1641	1640
831.	1639	1638	1637	1636	1635	1634	1633	1632	1631	1630
832.	1629	1628	1627	1626	1625	1624	1623	1622	1621	1620
833.	1619	1618	1617	1616	1615	1614	1613	1612	1611	1610
834.	1609	1608	1607	1606	1605	1604	1603	1602	1601	1600
835.	1599	1598	1597	1596	1595	1594	1593	1592	1591	1590
836.	1589	1588	1587	1586	1585	1584	1583	1582	1581	1580
837.	1579	1578	1577	1576	1575	1574	1573	1572	1571	1570
838.	1569	1568	1567	1566	1565	1564	1563	1562	1561	1560
839.	1559	1558	1557	1556	1555	1554	1553	1552	1551	1550
840.	1549	1548	1547	1546	1545	1544	1543	1542	1541	1540
841.	1539	1538	1537	1536	1535	1534	1533	1532	1531	1530
842.	1529	1528	1527	1526	1525	1524	1523	1522	1521	1520
843.	1519	1518	1517	1516	1515	1514	1513	1512	1511	1510
844.	1509	1508	1507	1506	1505	1504	1503	1502	1501	1500
845.	1499	1498	1497	1496	1495	1494	1493	1492	1491	1490
846.	1489	1488	1487	1486	1485	1484	1483	1482	1481	1480
847.	1479	1478	1477	1476	1475	1474	1473	1472	1471	1470
848.	1469	1468	1467	1466	1465	1464	1463	1462	1461	1460
849.	1459	1458	1457	1456	1455	1454	1453	1452	1451	1450
850.	1449	1448	1447	1446	1445	1444	1443	1442	1441	1440
851.	1439	1438	1437	1436	1435	1434	1433	1432	1431	1430
852.	1429	1428	1427	1426	1425	1424	1423	1422	1421	1420
853.	1419	1418	1417	1416	1415	1414	1413	1412	1411	1410
854.	1409	1408	1407	1406	1405	1404	1403	1402	1401	1400
855.	1399	1398	1397	1396	1395	1394	1393	1392	1391	1390
856.	1389	1388	1387	1386	1385	1384	1383	1382	1381	1380
857.	1379	1378	1377	1376	1375	1374	1373	1372	1371	1370
858.	1369	1368	1367	1366	1365	1364	1363	1362	1361	1360
859.	1359	1358	1357	1356	1355	1354	1353	1352	1351	1350
860.	1349	1348	1347	1346	1345	1344	1343	1342	1341	1340
861.	1339	1338	1337	1336	1335	1334	1333	1332	1331	1330
862.	1329	1328	1327	1326	1325	1324	1323	1322	1321	1320
863.	1319	1318	1317	1316	1315	1314	1313	1312	1311	1310
864.	1309	1308	1307	1306	1305	1304	1303	1302	1301	1300
865.	1299	1298	1297	1296	1295	1294	1293	1292	1291	1290
866.	1289	1288	1287	1286	1285	1284	1283	1282	1281	1280
867.	1279	1278	1277	1276	1275	1274	1273	1272	1271	1270
868.	1269	1268	1267	1266	1265	1264	1263	1262	1261	1260
869.	1259	1258	1257	1256	1255	1254	1253	1252	1251	1250
870.	1249	1248	1247	1246	1245	1244	1243	1242	1241	1240
871.	1239	1238	1237	1236	1235	1234	1233	1232	1231	1230
872.	1229	1228	1227	1226	1225	1224	1223	1222	1221	1220
873.	1219	1218	1217	1216	1215	1214	1213	1212	1211	1210
874.	1209	1208	1207	1206	1205	1204	1203	1202	1201	1200
875.	1199	1198	1197	1196	1195	1194	1193	1192	1191	1190
876.	1189	1188	1187	1186	1185	1184	1183	1182	1181	1180
877.	1179	1178	1177	1176	1175	1174	1173	1172	1171	1170
878.	1169	1168	1167	1166	1165	1164	1163	1162	1161	1160
879.	1159	1158	1157	1156	1155	1154	1153	1152	1151	1150
880.	1149	1148	1147	1146	1145	1144	1143	1142	1141	1140
881.	1139	1138	1137	1136	1135	1134	1133	1132	1131	1130
882.	1129	1128	1127	1126	1125	1124	1123	1122	1121	1120
883.	1119	1118	1117	1116	1115	1114	1113	1112	1111	1110
884.	1109	1108	1107	1106	1105	1104	1103	1102	1101	1100
885.	1099	1098	1097	1096	1095	1094	1093	1092	1091	1090
886.	1089	1088	1087	1086	1085	1084	1083	1082	1081	1080
887.	1079	1078	1077	1076	1075	1074	1073	1072	1071	1070
888.	1069	1068	1067	1066	1065	1064	1063	1062	1061	1060
889.	1059	1058	1057	1056	1055	1054	1053	1052	1051	1050
890.	1049	1048	1047	1046	1045	1044	1043	1042	1041	1040
891.	1039	1038	1037	1036	1035	1034	1033	1032	1031	1030
892.	1029	1028	1027	1026	1025	1024	1023	1022	1021	1020
893.	1019	1018	1017	1016	1015	1014	1013	1012	1011	1010
894.	1009	1008	1007	1006	1005	1004	1003	1002	1001	1000
895.	999	998	997	996	995	994	993	992	991	990

METRIC TABLE III - Continued

P_{mb}	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
900.	988	988	987	986	985	984	983	982	981	980
901.	979	978	978	977	976	975	974	973	972	971
902.	970	969	968	967	966	965	964	963	962	961
903.	961	960	959	958	957	956	955	954	953	952
904.	952	951	950	949	948	947	946	945	944	943
905.	943	942	941	940	939	938	937	936	935	934
906.	934	933	932	931	930	929	928	927	926	925
907.	925	924	923	922	921	920	919	918	917	916
908.	915	915	914	913	912	911	910	909	908	907
909.	906	905	905	904	903	902	901	900	899	898
910.	897	896	895	895	894	893	892	891	890	889
911.	888	887	886	885	884	883	882	881	880	879
912.	879	878	877	876	875	874	873	872	871	870
913.	870	869	868	867	866	865	864	863	862	861
914.	861	860	859	858	857	856	855	854	853	852
915.	852	851	850	849	848	847	846	845	844	843
916.	843	842	841	840	839	838	837	836	835	834
917.	834	833	832	831	830	829	828	827	826	825
918.	825	824	823	822	821	820	819	818	817	816
919.	816	815	814	813	812	811	810	809	808	807
920.	807	806	805	804	803	802	801	800	799	798
921.	798	797	796	795	794	793	792	791	790	789
922.	789	788	787	786	785	784	783	782	781	780
923.	780	779	778	777	776	775	774	773	772	771
924.	771	770	769	768	767	766	765	764	763	762
925.	762	761	760	759	758	757	756	755	754	753
926.	753	752	751	750	749	748	747	746	745	744
927.	744	743	742	741	740	739	738	737	736	735
928.	744	743	742	741	740	739	738	737	736	735
929.	736	735	734	733	732	731	730	729	728	727
930.	727	726	725	724	723	722	721	720	719	718
931.	717	716	715	714	713	712	711	710	709	708
932.	718	717	716	715	714	713	712	711	710	709
933.	709	708	707	706	705	704	703	702	701	700
934.	699	698	697	696	695	694	693	692	691	690
935.	691	690	689	688	687	686	685	684	683	682
936.	682	681	680	679	678	677	676	675	674	673
937.	673	672	671	670	669	668	667	666	665	664
938.	664	663	662	661	660	659	658	657	656	655
939.	655	654	653	652	651	650	649	648	647	646
940.	646	645	644	643	642	641	640	639	638	637
941.	637	636	635	634	633	632	631	630	629	628
942.	628	627	626	625	624	623	622	621	620	619
943.	619	618	617	616	615	614	613	612	611	610
944.	610	609	608	607	606	605	604	603	602	601
945.	602	601	600	599	598	597	596	595	594	593
946.	593	592	591	590	589	588	587	586	585	584
947.	584	583	582	581	580	579	578	577	576	575
948.	575	574	573	572	571	570	569	568	567	566
949.	567	566	565	564	563	562	561	560	559	558
950.	558	557	556	555	554	553	552	551	550	549
951.	549	548	547	546	545	544	543	542	541	540
952.	540	539	538	537	536	535	534	533	532	531
953.	532	531	530	529	528	527	526	525	524	523
954.	523	522	521	520	519	518	517	516	515	514
955.	514	513	512	511	510	509	508	507	506	505
956.	505	504	503	502	501	500	499	498	497	496
957.	496	495	494	493	492	491	490	489	488	487
958.	487	486	485	484	483	482	481	480	479	478
959.	478	477	476	475	474	473	472	471	470	469
960.	469	468	467	466	465	464	463	462	461	460
961.	460	459	458	457	456	455	454	453	452	451
962.	452	451	450	449	448	447	446	445	444	443
963.	443	442	441	440	439	438	437	436	435	434
964.	434	433	432	431	430	429	428	427	426	425
965.	425	424	423	422	421	420	419	418	417	416
966.	416	415	414	413	412	411	410	409	408	407
967.	407	406	405	404	403	402	401	400	399	398
968.	398	397	396	395	394	393	392	391	390	389
969.	389	388	387	386	385	384	383	382	381	380
970.	380	379	378	377	376	375	374	373	372	371
971.	371	370	369	368	367	366	365	364	363	362
972.	362	361	360	359	358	357	356	355	354	353
973.	353	352	351	350	349	348	347	346	345	344
974.	344	343	342	341	340	339	338	337	336	335
975.	335	334	333	332	331	330	329	328	327	326
976.	326	325	324	323	322	321	320	319	318	317
977.	317	316	315	314	313	312	311	310	309	308
978.	308	307	306	305	304	303	302	301	300	299
979.	299	298	297	296	295	294	293	292	291	290
980.	289	288	287	286	285	284	283	282	281	280
981.	280	279	278	277	276	275	274	273	272	271
982.	271	270	269	268	267	266	265	264	263	262
983.	262	261	260	259	258	257	256	255	254	253
984.	253	252	251	250	249	248	247	246	245	244
985.	244	243	242	241	240	239	238	237	236	235
986.	235	234	233	232	231	230	229	228	227	226
987.	226	225	224	223	222	221	220	219	218	217
988.	217	216	215	214	213	212	211	210	209	208
989.	208	207	206	205	204	203	202	201	200	199
990.	199	198	197	196	195	194	193	192	191	190
991.	190	189	188	187	186	185	184	183	182	181
992.	181	180	179	178	177	176	175	174	173	172
993.	172	171	170	169	168	167	166	165	164	163
994.	163	162	161	160	159	158	157	156	155	154
995.	154	153	152	151	150	149	148	147	146	145
996.	145	144	143	142	141	140	139	138	137	136
997.	136	135	134	133	132	131	130	129	128	127
998.	127	126	125	124	123	122	121	120	119	118
999.	118	117	116	115	114	113	112	111	110	109

METRIC TABLE III - Continued

mm	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
1000.	111	110	109	108	108	107	106	105	104	103
1001.	102	102	101	100	99	98	97	96	95	94
1002.	94	93	92	91	90	89	88	87	86	85
1003.	86	85	84	83	82	81	80	79	78	77
1004.	77	76	75	74	73	72	71	70	69	68
1005.	69	68	67	66	65	64	63	62	61	60
1006.	61	60	59	58	57	56	55	54	53	52
1007.	53	52	51	50	49	48	47	46	45	44
1008.	44	43	42	41	40	39	38	37	36	35
1009.	35	34	33	32	31	30	29	28	27	26
1010.	27	26	25	24	23	22	21	20	19	18
1011.	19	18	17	16	15	14	13	12	11	10
1012.	10	9	8	7	6	5	4	3	2	1
1013.	8	7	6	5	4	3	2	1	0	-1
1014.	7	6	5	4	3	2	1	0	-1	-2
1015.	6	5	4	3	2	1	0	-1	-2	-3
1016.	5	4	3	2	1	0	-1	-2	-3	-4
1017.	4	3	2	1	0	-1	-2	-3	-4	-5
1018.	3	2	1	0	-1	-2	-3	-4	-5	-6
1019.	2	1	0	-1	-2	-3	-4	-5	-6	-7
1020.	1	0	-1	-2	-3	-4	-5	-6	-7	-8
1021.	0	-1	-2	-3	-4	-5	-6	-7	-8	-9
1022.	-1	-2	-3	-4	-5	-6	-7	-8	-9	-10
1023.	-2	-3	-4	-5	-6	-7	-8	-9	-10	-11
1024.	-3	-4	-5	-6	-7	-8	-9	-10	-11	-12
1025.	-4	-5	-6	-7	-8	-9	-10	-11	-12	-13
1026.	-5	-6	-7	-8	-9	-10	-11	-12	-13	-14
1027.	-6	-7	-8	-9	-10	-11	-12	-13	-14	-15
1028.	-7	-8	-9	-10	-11	-12	-13	-14	-15	-16
1029.	-8	-9	-10	-11	-12	-13	-14	-15	-16	-17
1030.	-9	-10	-11	-12	-13	-14	-15	-16	-17	-18
1031.	-10	-11	-12	-13	-14	-15	-16	-17	-18	-19
1032.	-11	-12	-13	-14	-15	-16	-17	-18	-19	-20
1033.	-12	-13	-14	-15	-16	-17	-18	-19	-20	-21
1034.	-13	-14	-15	-16	-17	-18	-19	-20	-21	-22
1035.	-14	-15	-16	-17	-18	-19	-20	-21	-22	-23
1036.	-15	-16	-17	-18	-19	-20	-21	-22	-23	-24
1037.	-16	-17	-18	-19	-20	-21	-22	-23	-24	-25
1038.	-17	-18	-19	-20	-21	-22	-23	-24	-25	-26
1039.	-18	-19	-20	-21	-22	-23	-24	-25	-26	-27
1040.	-19	-20	-21	-22	-23	-24	-25	-26	-27	-28
1041.	-20	-21	-22	-23	-24	-25	-26	-27	-28	-29
1042.	-21	-22	-23	-24	-25	-26	-27	-28	-29	-30
1043.	-22	-23	-24	-25	-26	-27	-28	-29	-30	-31
1044.	-23	-24	-25	-26	-27	-28	-29	-30	-31	-32
1045.	-24	-25	-26	-27	-28	-29	-30	-31	-32	-33
1046.	-25	-26	-27	-28	-29	-30	-31	-32	-33	-34
1047.	-26	-27	-28	-29	-30	-31	-32	-33	-34	-35
1048.	-27	-28	-29	-30	-31	-32	-33	-34	-35	-36
1049.	-28	-29	-30	-31	-32	-33	-34	-35	-36	-37
1050.	-29	-30	-31	-32	-33	-34	-35	-36	-37	-38
1051.	-30	-31	-32	-33	-34	-35	-36	-37	-38	-39
1052.	-31	-32	-33	-34	-35	-36	-37	-38	-39	-40
1053.	-32	-33	-34	-35	-36	-37	-38	-39	-40	-41
1054.	-33	-34	-35	-36	-37	-38	-39	-40	-41	-42
1055.	-34	-35	-36	-37	-38	-39	-40	-41	-42	-43
1056.	-35	-36	-37	-38	-39	-40	-41	-42	-43	-44
1057.	-36	-37	-38	-39	-40	-41	-42	-43	-44	-45
1058.	-37	-38	-39	-40	-41	-42	-43	-44	-45	-46
1059.	-38	-39	-40	-41	-42	-43	-44	-45	-46	-47
1060.	-39	-40	-41	-42	-43	-44	-45	-46	-47	-48
1061.	-40	-41	-42	-43	-44	-45	-46	-47	-48	-49
1062.	-41	-42	-43	-44	-45	-46	-47	-48	-49	-50
1063.	-42	-43	-44	-45	-46	-47	-48	-49	-50	-51
1064.	-43	-44	-45	-46	-47	-48	-49	-50	-51	-52
1065.	-44	-45	-46	-47	-48	-49	-50	-51	-52	-53
1066.	-45	-46	-47	-48	-49	-50	-51	-52	-53	-54
1067.	-46	-47	-48	-49	-50	-51	-52	-53	-54	-55
1068.	-47	-48	-49	-50	-51	-52	-53	-54	-55	-56
1069.	-48	-49	-50	-51	-52	-53	-54	-55	-56	-57
1070.	-49	-50	-51	-52	-53	-54	-55	-56	-57	-58
1071.	-50	-51	-52	-53	-54	-55	-56	-57	-58	-59
1072.	-51	-52	-53	-54	-55	-56	-57	-58	-59	-60
1073.	-52	-53	-54	-55	-56	-57	-58	-59	-60	-61
1074.	-53	-54	-55	-56	-57	-58	-59	-60	-61	-62
1075.	-54	-55	-56	-57	-58	-59	-60	-61	-62	-63
1076.	-55	-56	-57	-58	-59	-60	-61	-62	-63	-64
1077.	-56	-57	-58	-59	-60	-61	-62	-63	-64	-65
1078.	-57	-58	-59	-60	-61	-62	-63	-64	-65	-66
1079.	-58	-59	-60	-61	-62	-63	-64	-65	-66	-67
1080.	-59	-60	-61	-62	-63	-64	-65	-66	-67	-68
1081.	-60	-61	-62	-63	-64	-65	-66	-67	-68	-69
1082.	-61	-62	-63	-64	-65	-66	-67	-68	-69	-70
1083.	-62	-63	-64	-65	-66	-67	-68	-69	-70	-71
1084.	-63	-64	-65	-66	-67	-68	-69	-70	-71	-72
1085.	-64	-65	-66	-67	-68	-69	-70	-71	-72	-73
1086.	-65	-66	-67	-68	-69	-70	-71	-72	-73	-74
1087.	-66	-67	-68	-69	-70	-71	-72	-73	-74	-75
1088.	-67	-68	-69	-70	-71	-72	-73	-74	-75	-76
1089.	-68	-69	-70	-71	-72	-73	-74	-75	-76	-77
1090.	-69	-70	-71	-72	-73	-74	-75	-76	-77	-78
1091.	-70	-71	-72	-73	-74	-75	-76	-77	-78	-79
1092.	-71	-72	-73	-74	-75	-76	-77	-78	-79	-80
1093.	-72	-73	-74	-75	-76	-77	-78	-79	-80	-81
1094.	-73	-74	-75	-76	-77	-78	-79	-80	-81	-82
1095.	-74	-75	-76	-77	-78	-79	-80	-81	-82	-83
1096.	-75	-76	-77	-78	-79	-80	-81	-82	-83	-84
1097.	-76	-77	-78	-79	-80	-81	-82	-83	-84	-85
1098.	-77	-78	-79	-80	-81	-82	-83	-84	-85	-86
1099.	-78	-79	-80	-81	-82	-83	-84	-85	-86	-87

METRIC TABLE III - Continued

ρ_{mb}	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
1100.	-698	-699	-700	-701	-701	-702	-703	-704	-705	-705
1101.	-706	-707	-708	-708	-709	-710	-711	-712	-712	-713
1102.	-714	-715	-715	-716	-717	-718	-719	-720	-720	-721
1103.	-723	-723	-724	-724	-725	-726	-727	-727	-728	-729
1104.	-729	-730	-731	-732	-733	-734	-735	-735	-736	-736
1105.	-737	-738	-739	-740	-740	-741	-742	-743	-743	-744
1106.	-745	-746	-746	-747	-748	-749	-750	-750	-751	-752
1107.	-753	-753	-754	-755	-756	-757	-757	-758	-759	-760
1108.	-760	-761	-762	-763	-764	-764	-765	-766	-767	-767
1109.	-768	-769	-770	-770	-771	-772	-773	-774	-774	-775
1110.	-776	-777	-777	-778	-779	-780	-781	-781	-782	-783
1111.	-784	-784	-785	-785	-787	-787	-788	-789	-789	-791
1112.	-791	-792	-793	-794	-794	-795	-796	-797	-798	-798
1113.	-799	-800	-801	-801	-802	-803	-804	-804	-805	-806
1114.	-807	-808	-808	-809	-810	-811	-812	-812	-813	-814
1115.	-814	-815	-816	-817	-818	-818	-819	-820	-821	-822
1116.	-823	-823	-824	-825	-826	-827	-827	-828	-829	-830
1117.	-830	-831	-831	-832	-833	-834	-834	-835	-836	-837
1118.	-838	-838	-839	-840	-841	-841	-842	-843	-844	-844
1119.	-845	-846	-847	-848	-848	-849	-850	-851	-851	-852
1120.	-853	-854	-854	-855	-856	-857	-858	-858	-859	-860
1121.	-861	-862	-862	-863	-864	-864	-865	-866	-867	-868
1122.	-869	-870	-870	-871	-872	-873	-873	-874	-875	-876
1123.	-877	-877	-878	-878	-879	-880	-881	-881	-882	-883
1124.	-884	-884	-885	-886	-887	-887	-888	-889	-889	-890
1125.	-891	-892	-893	-894	-894	-895	-896	-897	-897	-898
1126.	-899	-900	-900	-901	-902	-903	-903	-904	-905	-906
1127.	-907	-907	-908	-909	-910	-910	-911	-911	-912	-913
1128.	-914	-915	-916	-916	-917	-918	-918	-919	-920	-921
1129.	-922	-923	-923	-924	-925	-926	-926	-927	-928	-929
1130.	-931	-932	-933	-933	-934	-935	-935	-936	-937	-938
1131.	-939	-940	-940	-941	-942	-943	-943	-944	-945	-946
1132.	-947	-948	-948	-949	-950	-950	-951	-952	-953	-954
1133.	-955	-956	-956	-957	-958	-958	-959	-960	-961	-962
1134.	-963	-964	-964	-965	-966	-967	-967	-968	-969	-970
1135.	-971	-972	-972	-973	-974	-974	-975	-976	-977	-978
1136.	-979	-980	-980	-981	-982	-982	-983	-984	-985	-986
1137.	-987	-988	-988	-989	-990	-990	-991	-992	-993	-994
1138.	-995	-996	-997	-998	-999	-1000	-1000	-1001	-1002	-1003
1139.	-1004	-1005	-1005	-1006	-1007	-1007	-1008	-1009	-1010	-1011
1140.	-1012	-1013	-1013	-1014	-1015	-1015	-1016	-1017	-1018	-1019
1141.	-1020	-1021	-1021	-1022	-1023	-1023	-1024	-1025	-1026	-1027
1142.	-1028	-1029	-1029	-1030	-1031	-1031	-1032	-1033	-1034	-1035
1143.	-1036	-1037	-1037	-1038	-1039	-1039	-1040	-1041	-1042	-1043
1144.	-1044	-1045	-1045	-1046	-1047	-1047	-1048	-1049	-1050	-1051
1145.	-1052	-1053	-1053	-1054	-1055	-1055	-1056	-1057	-1058	-1059
1146.	-1060	-1061	-1061	-1062	-1063	-1063	-1064	-1065	-1066	-1067
1147.	-1068	-1069	-1069	-1070	-1071	-1071	-1072	-1073	-1074	-1075
1148.	-1076	-1077	-1077	-1078	-1079	-1079	-1080	-1081	-1082	-1083
1149.	-1084	-1085	-1085	-1086	-1087	-1087	-1088	-1089	-1090	-1091
1150.	-1092	-1093	-1093	-1094	-1095	-1095	-1096	-1097	-1098	-1099
1151.	-1100	-1101	-1101	-1102	-1103	-1103	-1104	-1105	-1106	-1107
1152.	-1108	-1109	-1109	-1110	-1111	-1111	-1112	-1113	-1114	-1115
1153.	-1116	-1117	-1117	-1118	-1119	-1119	-1120	-1121	-1122	-1123
1154.	-1124	-1125	-1125	-1126	-1127	-1127	-1128	-1129	-1130	-1131
1155.	-1132	-1133	-1133	-1134	-1135	-1135	-1136	-1137	-1138	-1139
1156.	-1140	-1141	-1141	-1142	-1143	-1143	-1144	-1145	-1146	-1147
1157.	-1148	-1149	-1149	-1150	-1151	-1151	-1152	-1153	-1154	-1155
1158.	-1156	-1157	-1157	-1158	-1159	-1159	-1160	-1161	-1162	-1163
1159.	-1164	-1165	-1165	-1166	-1167	-1167	-1168	-1169	-1170	-1171
1160.	-1172	-1173	-1173	-1174	-1175	-1175	-1176	-1177	-1178	-1179
1161.	-1180	-1181	-1181	-1182	-1183	-1183	-1184	-1185	-1186	-1187
1162.	-1188	-1189	-1189	-1190	-1191	-1191	-1192	-1193	-1194	-1195
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1170.	-1252	-1253	-1253	-1254	-1255	-1255	-1256	-1257	-1258	-1259
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1172.	-1268	-1269	-1269	-1270	-1271	-1271	-1272	-1273	-1274	-1275
1173.	-1276	-1277	-1277	-1278	-1279	-1279	-1280	-1281	-1282	-1283
1174.	-1284	-1285	-1285	-1286	-1287	-1287	-1288	-1289	-1290	-1291
1175.	-1292	-1293	-1293	-1294	-1295	-1295	-1296	-1297	-1298	-1299
1176.	-1300	-1301	-1301	-1302	-1303	-1303	-1304	-1305	-1306	-1307
1177.	-1308	-1309	-1309	-1310	-1311	-1311	-1312	-1313	-1314	-1315
1178.	-1316	-1317	-1317	-1318	-1319	-1319	-1320	-1321	-1322	-1323
1179.	-1324	-1325	-1325	-1326	-1327	-1327	-1328	-1329	-1330	-1331
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1182.	-1348	-1349	-1349	-1350	-1351	-1351	-1352	-1353	-1354	-1355
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1196.	-1460	-1461	-1461	-1462	-1463	-1463	-1464	-1465	-1466	-1467
1197.	-1468	-1469	-1469	-1470	-1471	-1471	-1472	-1473	-1474	-1475
1198.	-1476	-1477	-1477	-1478	-1479	-1479	-1480	-1481	-1482	-1483
1199.	-1484	-1485	-1485	-1486	-1487	-1487	-1488	-1489	-1490	-1491
1200.	-1492	-1493	-1493	-1494	-1495	-1495	-1496	-1497	-1498	-1499

METRIC TABLE III - Continued

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1201.	-1457	-1458	-1459	-1459	-1460	-1461	-1462	-1463	-1463	-1464
1202.	-1464	-1465	-1466	-1467	-1467	-1468	-1469	-1470	-1470	-1471
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1204.	-1479	-1480	-1480	-1481	-1482	-1483	-1484	-1485	-1485	-1486
1205.	-1486	-1487	-1488	-1488	-1489	-1490	-1491	-1492	-1492	-1493
1206.	-1493	-1494	-1495	-1496	-1496	-1497	-1498	-1499	-1499	-1500
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1220.	-1594	-1595	-1596	-1596	-1597	-1598	-1599	-1600	-1600	-1601
1221.	-1601	-1602	-1603	-1604	-1604	-1605	-1606	-1607	-1607	-1608
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1228.	-1658	-1659	-1660	-1660	-1661	-1662	-1663	-1664	-1664	-1665
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1232.	-1694	-1695	-1695	-1696	-1697	-1698	-1699	-1700	-1700	-1701
1233.	-1703	-1704	-1705	-1705	-1706	-1707	-1708	-1709	-1709	-1710
1234.	-1711	-1712	-1713	-1713	-1714	-1715	-1716	-1717	-1717	-1718
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1238.	-1745	-1746	-1747	-1748	-1748	-1749	-1750	-1751	-1751	-1752
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1244.	-1799	-1800	-1801	-1801	-1802	-1803	-1804	-1805	-1805	-1806
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1247.	-1827	-1828	-1829	-1829	-1830	-1831	-1832	-1833	-1833	-1834
1248.	-1837	-1838	-1839	-1839	-1840	-1841	-1842	-1843	-1843	-1844
1249.	-1847	-1848	-1849	-1850	-1850	-1851	-1852	-1853	-1853	-1854
1250.	-1857	-1858	-1859	-1859	-1860	-1861	-1862	-1863	-1863	-1864
1251.	-1867	-1868	-1869	-1870	-1870	-1871	-1872	-1873	-1873	-1874
1252.	-1877	-1878	-1879	-1879	-1880	-1881	-1882	-1883	-1883	-1884
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1254.	-1897	-1898	-1899	-1899	-1900	-1901	-1902	-1903	-1903	-1904
1255.	-1907	-1908	-1909	-1909	-1910	-1911	-1912	-1913	-1913	-1914
1256.	-1917	-1918	-1919	-1919	-1920	-1921	-1922	-1923	-1923	-1924
1257.	-1927	-1928	-1929	-1929	-1930	-1931	-1932	-1933	-1933	-1934
1258.	-1937	-1938	-1939	-1939	-1940	-1941	-1942	-1943	-1943	-1944
1259.	-1947	-1948	-1949	-1949	-1950	-1951	-1952	-1953	-1953	-1954
1260.	-1957	-1958	-1959	-1959	-1960	-1961	-1962	-1963	-1963	-1964
1261.	-1967	-1968	-1969	-1969	-1970	-1971	-1972	-1973	-1973	-1974
1262.	-1977	-1978	-1979	-1979	-1980	-1981	-1982	-1983	-1983	-1984
1263.	-1987	-1988	-1989	-1989	-1990	-1991	-1992	-1993	-1993	-1994
1264.	-1997	-1998	-1999	-1999	-2000	-2001	-2002	-2003	-2003	-2004
1265.	-2007	-2008	-2009	-2009	-2010	-2011	-2012	-2013	-2013	-2014
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1274.	-2097	-2098	-2099	-2099	-2100	-2101	-2102	-2103	-2103	-2104
1275.	-2107	-2108	-2109	-2109	-2110	-2111	-2112	-2113	-2113	-2114
1276.	-2117	-2118	-2119	-2119	-2120	-2121	-2122	-2123	-2123	-2124
1277.	-2127	-2128	-2129	-2129	-2130	-2131	-2132	-2133	-2133	-2134
1278.	-2137	-2138	-2139	-2139	-2140	-2141	-2142	-2143	-2143	-2144
1279.	-2147	-2148	-2149	-2149	-2150	-2151	-2152	-2153	-2153	-2154
1280.	-2157	-2158	-2159	-2159	-2160	-2161	-2162	-2163	-2163	-2164
1281.	-2167	-2168	-2169	-2169	-2170	-2171	-2172	-2173	-2173	-2174
1282.	-2177	-2178	-2179	-2179	-2180	-2181	-2182	-2183	-2183	-2184
1283.	-2187	-2188	-2189	-2189	-2190	-2191	-2192	-2193	-2193	-2194
1284.	-2197	-2198	-2199	-2199	-2200	-2201	-2202	-2203	-2203	-2204
1285.	-2207	-2208	-2209	-2209	-2210	-2211	-2212	-2213	-2213	-2214
1286.	-2217	-2218	-2219	-2219	-2220	-2221	-2222	-2223	-2223	-2224
1287.	-2227	-2228	-2229	-2229	-2230	-2231	-2232	-2233	-2233	-2234
1288.	-2237	-2238	-2239	-2239	-2240	-2241	-2242	-2243	-2243	-2244
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1290.	-2257	-2258	-2259	-2259	-2260	-2261	-2262	-2263	-2263	-2264
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1298.	-2337	-2338	-2339	-2339	-2340	-2341	-2342	-2343	-2343	-2344
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METRIC TABLE III - Continued

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1301.	-2159	-2160	-2161	-2161	-2162	-2163	-2163	-2164	-2165	-2165
1302.	-2166	-2167	-2167	-2168	-2169	-2169	-2170	-2171	-2172	-2173
1303.	-2173	-2174	-2174	-2175	-2176	-2176	-2177	-2178	-2179	-2180
1304.	-2180	-2181	-2181	-2182	-2183	-2183	-2184	-2185	-2186	-2187
1305.	-2188	-2189	-2189	-2190	-2191	-2191	-2192	-2193	-2194	-2195
1306.	-2198	-2199	-2199	-2200	-2201	-2201	-2202	-2203	-2204	-2205
1307.	-2207	-2208	-2208	-2209	-2210	-2210	-2211	-2212	-2213	-2214
1308.	-2217	-2218	-2218	-2219	-2220	-2220	-2221	-2222	-2223	-2224
1309.	-2227	-2228	-2228	-2229	-2230	-2230	-2231	-2232	-2233	-2234
1310.	-2238	-2239	-2239	-2240	-2241	-2241	-2242	-2243	-2244	-2245
1311.	-2249	-2250	-2250	-2251	-2252	-2252	-2253	-2254	-2255	-2256
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1324.	-2380	-2381	-2381	-2382	-2383	-2383	-2384	-2385	-2386	-2387
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1326.	-2400	-2401	-2401	-2402	-2403	-2403	-2404	-2405	-2406	-2407
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1340.	-2540	-2541	-2541	-2542	-2543	-2543	-2544	-2545	-2546	-2547
1341.	-2550	-2551	-2551	-2552	-2553	-2553	-2554	-2555	-2556	-2557
1342.	-2560	-2561	-2561	-2562	-2563	-2563	-2564	-2565	-2566	-2567
1343.	-2570	-2571	-2571	-2572	-2573	-2573	-2574	-2575	-2576	-2577
1344.	-2580	-2581	-2581	-2582	-2583	-2583	-2584	-2585	-2586	-2587
1345.	-2590	-2591	-2591	-2592	-2593	-2593	-2594	-2595	-2596	-2597
1346.	-2600	-2601	-2601	-2602	-2603	-2603	-2604	-2605	-2606	-2607
1347.	-2610	-2611	-2611	-2612	-2613	-2613	-2614	-2615	-2616	-2617
1348.	-2620	-2621	-2621	-2622	-2623	-2623	-2624	-2625	-2626	-2627
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1350.	-2640	-2641	-2641	-2642	-2643	-2643	-2644	-2645	-2646	-2647
1351.	-2650	-2651	-2651	-2652	-2653	-2653	-2654	-2655	-2656	-2657
1352.	-2660	-2661	-2661	-2662	-2663	-2663	-2664	-2665	-2666	-2667
1353.	-2670	-2671	-2671	-2672	-2673	-2673	-2674	-2675	-2676	-2677
1354.	-2680	-2681	-2681	-2682	-2683	-2683	-2684	-2685	-2686	-2687
1355.	-2690	-2691	-2691	-2692	-2693	-2693	-2694	-2695	-2696	-2697
1356.	-2700	-2701	-2701	-2702	-2703	-2703	-2704	-2705	-2706	-2707
1357.	-2710	-2711	-2711	-2712	-2713	-2713	-2714	-2715	-2716	-2717
1358.	-2720	-2721	-2721	-2722	-2723	-2723	-2724	-2725	-2726	-2727
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1360.	-2740	-2741	-2741	-2742	-2743	-2743	-2744	-2745	-2746	-2747
1361.	-2750	-2751	-2751	-2752	-2753	-2753	-2754	-2755	-2756	-2757
1362.	-2760	-2761	-2761	-2762	-2763	-2763	-2764	-2765	-2766	-2767
1363.	-2770	-2771	-2771	-2772	-2773	-2773	-2774	-2775	-2776	-2777
1364.	-2780	-2781	-2781	-2782	-2783	-2783	-2784	-2785	-2786	-2787
1365.	-2790	-2791	-2791	-2792	-2793	-2793	-2794	-2795	-2796	-2797
1366.	-2800	-2801	-2801	-2802	-2803	-2803	-2804	-2805	-2806	-2807
1367.	-2810	-2811	-2811	-2812	-2813	-2813	-2814	-2815	-2816	-2817
1368.	-2820	-2821	-2821	-2822	-2823	-2823	-2824	-2825	-2826	-2827
1369.	-2830	-2831	-2831	-2832	-2833	-2833	-2834	-2835	-2836	-2837
1370.	-2840	-2841	-2841	-2842	-2843	-2843	-2844	-2845	-2846	-2847
1371.	-2850	-2851	-2851	-2852	-2853	-2853	-2854	-2855	-2856	-2857
1372.	-2860	-2861	-2861	-2862	-2863	-2863	-2864	-2865	-2866	-2867
1373.	-2870	-2871	-2871	-2872	-2873	-2873	-2874	-2875	-2876	-2877
1374.	-2880	-2881	-2881	-2882	-2883	-2883	-2884	-2885	-2886	-2887
1375.	-2890	-2891	-2891	-2892	-2893	-2893	-2894	-2895	-2896	-2897
1376.	-2900	-2901	-2901	-2902	-2903	-2903	-2904	-2905	-2906	-2907
1377.	-2910	-2911	-2911	-2912	-2913	-2913	-2914	-2915	-2916	-2917
1378.	-2920	-2921	-2921	-2922	-2923	-2923	-2924	-2925	-2926	-2927
1379.	-2930	-2931	-2931	-2932	-2933	-2933	-2934	-2935	-2936	-2937
1380.	-2940	-2941	-2941	-2942	-2943	-2943	-2944	-2945	-2946	-2947
1381.	-2950	-2951	-2951	-2952	-2953	-2953	-2954	-2955	-2956	-2957
1382.	-2960	-2961	-2961	-2962	-2963	-2963	-2964	-2965	-2966	-2967
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1385.	-2990	-2991	-2991	-2992	-2993	-2993	-2994	-2995	-2996	-2997
1386.	-3000	-3001	-3001	-3002	-3003	-3003	-3004	-3005	-3006	-3007
1387.	-3010	-3011	-3011	-3012	-3013	-3013	-3014	-3015	-3016	-3017
1388.	-3020	-3021	-3021	-3022	-3023	-3023	-3024	-3025	-3026	-3027
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1394.	-3080	-3081	-3081	-3082	-3083	-3083	-3084	-3085	-3086	-3087
1395.	-3090	-3091	-3091	-3092	-3093	-3093	-3094	-3095	-3096	-3097
1396.	-3100	-3101	-3101	-3102	-3103	-3103	-3104	-3105	-3106	-3107
1397.	-3110	-3111	-3111	-3112	-3113	-3113	-3114	-3115	-3116	-3117
1398.	-3120	-3121	-3121	-3122	-3123	-3123	-3124	-3125	-3126	-3127
1399.	-3130	-3131	-3131	-3132	-3133	-3133	-3134	-3135	-3136	-3137

METRIC TABLE III - Continued

P, mb	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
1400.	-2813	-2813	-2814	-2814	-2815	-2816	-2816	-2817	-2818	-2818
1401.	-2819	-2819	-2820	-2820	-2821	-2822	-2822	-2823	-2824	-2824
1402.	-2825	-2825	-2826	-2826	-2827	-2828	-2828	-2829	-2830	-2830
1403.	-2831	-2831	-2832	-2832	-2833	-2834	-2834	-2835	-2836	-2836
1404.	-2837	-2837	-2838	-2838	-2839	-2840	-2840	-2841	-2842	-2842
1405.	-2843	-2843	-2844	-2844	-2845	-2846	-2846	-2847	-2848	-2848
1406.	-2849	-2849	-2850	-2850	-2851	-2852	-2852	-2853	-2854	-2854
1407.	-2855	-2855	-2856	-2856	-2857	-2858	-2858	-2859	-2860	-2860
1408.	-2861	-2861	-2862	-2862	-2863	-2864	-2864	-2865	-2866	-2866
1409.	-2867	-2867	-2868	-2868	-2869	-2870	-2870	-2871	-2872	-2872
1410.	-2873	-2873	-2874	-2874	-2875	-2876	-2876	-2877	-2878	-2878
1411.	-2879	-2879	-2880	-2880	-2881	-2882	-2882	-2883	-2884	-2884
1412.	-2885	-2885	-2886	-2886	-2887	-2888	-2888	-2889	-2890	-2890
1413.	-2891	-2891	-2892	-2892	-2893	-2894	-2894	-2895	-2896	-2896
1414.	-2897	-2897	-2898	-2898	-2899	-2900	-2900	-2901	-2902	-2902
1415.	-2903	-2903	-2904	-2904	-2905	-2906	-2906	-2907	-2908	-2908
1416.	-2909	-2909	-2910	-2910	-2911	-2912	-2912	-2913	-2914	-2914
1417.	-2915	-2915	-2916	-2916	-2917	-2918	-2918	-2919	-2920	-2920
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1419.	-2927	-2927	-2928	-2928	-2929	-2930	-2930	-2931	-2932	-2932
1420.	-2933	-2933	-2934	-2934	-2935	-2936	-2936	-2937	-2938	-2938
1421.	-2939	-2939	-2940	-2940	-2941	-2942	-2942	-2943	-2944	-2944
1422.	-2945	-2945	-2946	-2946	-2947	-2948	-2948	-2949	-2950	-2950
1423.	-2951	-2951	-2952	-2952	-2953	-2954	-2954	-2955	-2956	-2956
1424.	-2957	-2957	-2958	-2958	-2959	-2960	-2960	-2961	-2962	-2962
1425.	-2963	-2963	-2964	-2964	-2965	-2966	-2966	-2967	-2968	-2968
1426.	-2969	-2969	-2970	-2970	-2971	-2972	-2972	-2973	-2974	-2974
1427.	-2975	-2975	-2976	-2976	-2977	-2978	-2978	-2979	-2980	-2980
1428.	-2981	-2981	-2982	-2982	-2983	-2984	-2984	-2985	-2986	-2986
1429.	-2987	-2987	-2988	-2988	-2989	-2990	-2990	-2991	-2992	-2992
1430.	-2993	-2993	-2994	-2994	-2995	-2996	-2996	-2997	-2998	-2998
1431.	-2999	-2999	-3000	-3000	-3001	-3002	-3002	-3003	-3004	-3004
1432.	-3005	-3005	-3006	-3006	-3007	-3008	-3008	-3009	-3010	-3010
1433.	-3011	-3011	-3012	-3012	-3013	-3014	-3014	-3015	-3016	-3016
1434.	-3017	-3017	-3018	-3018	-3019	-3020	-3020	-3021	-3022	-3022
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1437.	-3035	-3035	-3036	-3036	-3037	-3038	-3038	-3039	-3040	-3040
1438.	-3041	-3041	-3042	-3042	-3043	-3044	-3044	-3045	-3046	-3046
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1444.	-3077	-3077	-3078	-3078	-3079	-3080	-3080	-3081	-3082	-3082
1445.	-3083	-3083	-3084	-3084	-3085	-3086	-3086	-3087	-3088	-3088
1446.	-3089	-3089	-3090	-3090	-3091	-3092	-3092	-3093	-3094	-3094
1447.	-3095	-3095	-3096	-3096	-3097	-3098	-3098	-3099	-3100	-3100
1448.	-3101	-3101	-3102	-3102	-3103	-3104	-3104	-3105	-3106	-3106
1449.	-3107	-3107	-3108	-3108	-3109	-3110	-3110	-3111	-3112	-3112
1450.	-3113	-3113	-3114	-3114	-3115	-3116	-3116	-3117	-3118	-3118
1451.	-3119	-3119	-3120	-3120	-3121	-3122	-3122	-3123	-3124	-3124
1452.	-3125	-3125	-3126	-3126	-3127	-3128	-3128	-3129	-3130	-3130
1453.	-3131	-3131	-3132	-3132	-3133	-3134	-3134	-3135	-3136	-3136
1454.	-3137	-3137	-3138	-3138	-3139	-3140	-3140	-3141	-3142	-3142
1455.	-3143	-3143	-3144	-3144	-3145	-3146	-3146	-3147	-3148	-3148
1456.	-3149	-3149	-3150	-3150	-3151	-3152	-3152	-3153	-3154	-3154
1457.	-3155	-3155	-3156	-3156	-3157	-3158	-3158	-3159	-3160	-3160
1458.	-3161	-3161	-3162	-3162	-3163	-3164	-3164	-3165	-3166	-3166
1459.	-3167	-3167	-3168	-3168	-3169	-3170	-3170	-3171	-3172	-3172
1460.	-3173	-3173	-3174	-3174	-3175	-3176	-3176	-3177	-3178	-3178
1461.	-3179	-3179	-3180	-3180	-3181	-3182	-3182	-3183	-3184	-3184
1462.	-3185	-3185	-3186	-3186	-3187	-3188	-3188	-3189	-3190	-3190
1463.	-3191	-3191	-3192	-3192	-3193	-3194	-3194	-3195	-3196	-3196
1464.	-3197	-3197	-3198	-3198	-3199	-3200	-3200	-3201	-3202	-3202
1465.	-3203	-3203	-3204	-3204	-3205	-3206	-3206	-3207	-3208	-3208
1466.	-3209	-3209	-3210	-3210	-3211	-3212	-3212	-3213	-3214	-3214
1467.	-3215	-3215	-3216	-3216	-3217	-3218	-3218	-3219	-3220	-3220
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1469.	-3227	-3227	-3228	-3228	-3229	-3230	-3230	-3231	-3232	-3232
1470.	-3233	-3233	-3234	-3234	-3235	-3236	-3236	-3237	-3238	-3238
1471.	-3239	-3239	-3240	-3240	-3241	-3242	-3242	-3243	-3244	-3244
1472.	-3245	-3245	-3246	-3246	-3247	-3248	-3248	-3249	-3250	-3250
1473.	-3251	-3251	-3252	-3252	-3253	-3254	-3254	-3255	-3256	-3256
1474.	-3257	-3257	-3258	-3258	-3259	-3260	-3260	-3261	-3262	-3262
1475.	-3263	-3263	-3264	-3264	-3265	-3266	-3266	-3267	-3268	-3268
1476.	-3269	-3269	-3270	-3270	-3271	-3272	-3272	-3273	-3274	-3274
1477.	-3275	-3275	-3276	-3276	-3277	-3278	-3278	-3279	-3280	-3280
1478.	-3281	-3281	-3282	-3282	-3283	-3284	-3284	-3285	-3286	-3286
1479.	-3287	-3287	-3288	-3288	-3289	-3290	-3290	-3291	-3292	-3292
1480.	-3293	-3293	-3294	-3294	-3295	-3296	-3296	-3297	-3298	-3298
1481.	-3299	-3299	-3300	-3300	-3301	-3302	-3302	-3303	-3304	-3304
1482.	-3305	-3305	-3306	-3306	-3307	-3308	-3308	-3309	-3310	-3310
1483.	-3311	-3311	-3312	-3312	-3313	-3314	-3314	-3315	-3316	-3316
1484.	-3317	-3317	-3318	-3318	-3319	-3320	-3320	-3321	-3322	-3322
1485.	-3323	-3323	-3324	-3324	-3325	-3326	-3326	-3327	-3328	-3328
1486.	-3329	-3329	-3330	-3330	-3331	-3332	-3332	-3333	-3334	-3334
1487.	-3335	-3335	-3336	-3336	-3337	-3338	-3338	-3339	-3340	-3340
1488.	-3341	-3341	-3342	-3342	-3343	-3344	-3344	-3345	-3346	-3346
1489.	-3347	-3347	-3348	-3348	-3349	-3350	-3350	-3351	-3352	-3352
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1491.	-3359	-3359	-3360	-3360	-3361	-3362	-3362	-3363	-3364	-3364
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1494.	-3377	-3377	-3378	-3378	-3379	-3380	-3380	-3381	-3382	-3382
1495.	-3383	-3383	-3384	-3384	-3385	-3386	-3386	-3387	-3388	-3388
1496.	-3389	-3389	-3390	-3390	-3391	-3392	-3392	-3393	-3394	-3394
1497.	-3395	-3395	-3396	-3396	-3397	-3398	-3398	-3399	-3400	-3400
1498.	-3401	-3401	-3402	-3402	-3403	-3404	-3404	-3405	-3406	-3406
1499.	-3407	-3407	-3408	-3408	-3409	-3410	-3410	-3411	-3412	-3412

METRIC TABLE III - Continued

P, mb	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
1500.	-3433	-3436	-3437	-3437	-3438	-3438	-3439	-3440	-3440	-3441
1501.	-3442	-3442	-3443	-3443	-3444	-3445	-3445	-3446	-3446	-3447
1502.	-3448	-3448	-3449	-3449	-3450	-3451	-3451	-3452	-3452	-3453
1503.	-3454	-3454	-3455	-3455	-3456	-3457	-3457	-3458	-3458	-3459
1504.	-3460	-3461	-3461	-3462	-3462	-3463	-3463	-3464	-3464	-3465
1505.	-3466	-3466	-3467	-3467	-3468	-3468	-3469	-3470	-3470	-3471
1506.	-3472	-3472	-3473	-3474	-3474	-3475	-3475	-3476	-3477	-3477
1507.	-3478	-3478	-3479	-3480	-3480	-3481	-3481	-3482	-3483	-3483
1508.	-3484	-3484	-3485	-3486	-3486	-3487	-3487	-3488	-3488	-3489
1509.	-3490	-3490	-3491	-3492	-3492	-3493	-3493	-3494	-3495	-3495
1510.	-3496	-3496	-3497	-3498	-3498	-3499	-3500	-3500	-3501	-3501
1511.	-3502	-3503	-3503	-3504	-3504	-3505	-3506	-3506	-3507	-3507
1512.	-3508	-3509	-3509	-3510	-3510	-3511	-3512	-3512	-3513	-3513
1513.	-3514	-3515	-3515	-3516	-3516	-3517	-3518	-3518	-3519	-3519
1514.	-3521	-3521	-3522	-3522	-3523	-3523	-3524	-3524	-3525	-3525
1515.	-3526	-3527	-3527	-3528	-3528	-3529	-3530	-3530	-3531	-3531
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METRIC TABLE III - Continued

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1694.	-4581	-4582	-4582	-4583	-4584	-4584	-4585	-4585	-4586	-4587
1695.	-4587	-4588	-4588	-4589	-4590	-4590	-4591	-4591	-4592	-4593
1696.	-4593	-4594	-4594	-4595	-4596	-4596	-4597	-4597	-4598	-4599
1697.	-4599	-4600	-4600	-4601	-4602	-4602	-4603	-4603	-4604	-4605
1698.	-4605	-4606	-4606	-4607	-4608	-4608	-4609	-4609	-4610	-4611
1699.	-4611	-4612	-4612	-4613	-4614	-4614	-4615	-4615	-4616	-4617

METRIC TABLE III - Concluded

P_{mb}	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
1700.	-4587	-4587	-4588	-4588	-4589	-4589	-4590	-4590	-4591	-4592
1701.	-4592	-4593	-4593	-4594	-4594	-4595	-4595	-4596	-4596	-4597
1702.	-4598	-4598	-4599	-4599	-4600	-4600	-4601	-4601	-4602	-4603
1703.	-4603	-4604	-4604	-4605	-4605	-4606	-4606	-4607	-4607	-4608
1704.	-4608	-4609	-4610	-4610	-4611	-4611	-4612	-4612	-4613	-4613
1705.	-4614	-4614	-4615	-4615	-4616	-4616	-4617	-4617	-4618	-4619
1706.	-4619	-4620	-4621	-4621	-4622	-4622	-4623	-4623	-4624	-4624
1707.	-4625	-4625	-4626	-4627	-4627	-4628	-4628	-4629	-4629	-4630
1708.	-4630	-4631	-4631	-4632	-4633	-4633	-4634	-4634	-4635	-4635
1709.	-4636	-4636	-4637	-4637	-4638	-4638	-4639	-4640	-4640	-4641
1710.	-4641	-4642	-4642	-4643	-4643	-4644	-4644	-4645	-4645	-4646
1711.	-4647	-4647	-4648	-4648	-4649	-4649	-4650	-4650	-4651	-4652
1712.	-4652	-4653	-4653	-4654	-4654	-4655	-4655	-4656	-4656	-4657
1713.	-4658	-4658	-4659	-4659	-4660	-4660	-4661	-4661	-4662	-4663
1714.	-4663	-4664	-4664	-4665	-4665	-4666	-4666	-4667	-4667	-4668
1715.	-4668	-4669	-4670	-4670	-4671	-4671	-4672	-4672	-4673	-4673
1716.	-4674	-4674	-4675	-4675	-4676	-4676	-4677	-4677	-4678	-4679
1717.	-4679	-4680	-4680	-4681	-4681	-4682	-4682	-4683	-4683	-4684
1718.	-4685	-4685	-4686	-4686	-4687	-4687	-4688	-4688	-4689	-4690
1719.	-4690	-4691	-4691	-4692	-4692	-4693	-4693	-4694	-4694	-4695
1720.	-4696	-4696	-4697	-4697	-4698	-4698	-4699	-4699	-4700	-4700
1721.	-4701	-4702	-4702	-4703	-4703	-4704	-4704	-4705	-4705	-4706
1722.	-4706	-4707	-4707	-4708	-4709	-4709	-4710	-4710	-4711	-4711
1723.	-4712	-4712	-4713	-4713	-4714	-4714	-4715	-4715	-4716	-4717
1724.	-4717	-4718	-4718	-4719	-4719	-4720	-4721	-4721	-4722	-4723
1725.	-4723	-4723	-4724	-4724	-4725	-4725	-4726	-4726	-4727	-4728
1726.	-4728	-4728	-4729	-4729	-4730	-4731	-4731	-4732	-4732	-4733
1727.	-4733	-4734	-4734	-4735	-4735	-4736	-4736	-4737	-4737	-4738
1728.	-4739	-4739	-4740	-4740	-4741	-4741	-4742	-4742	-4743	-4744
1729.	-4744	-4745	-4745	-4746	-4746	-4747	-4747	-4748	-4748	-4749
1730.	-4750	-4750	-4751	-4751	-4752	-4752	-4753	-4753	-4754	-4755
1731.	-4756	-4756	-4757	-4757	-4758	-4758	-4759	-4759	-4760	-4760
1732.	-4761	-4761	-4762	-4762	-4763	-4763	-4764	-4764	-4765	-4765
1733.	-4766	-4766	-4767	-4767	-4768	-4768	-4769	-4769	-4770	-4771
1734.	-4771	-4772	-4772	-4773	-4773	-4774	-4774	-4775	-4775	-4776
1735.	-4777	-4777	-4778	-4778	-4779	-4779	-4780	-4780	-4781	-4781
1736.	-4782	-4783	-4783	-4784	-4784	-4785	-4785	-4786	-4786	-4787
1737.	-4787	-4788	-4788	-4789	-4789	-4790	-4790	-4791	-4791	-4792
1738.	-4793	-4793	-4794	-4794	-4795	-4795	-4796	-4796	-4797	-4798
1739.	-4798	-4799	-4799	-4800	-4800	-4801	-4801	-4802	-4802	-4803
1740.	-4804	-4804	-4805	-4805	-4806	-4806	-4807	-4807	-4808	-4808
1741.	-4809	-4809	-4810	-4810	-4811	-4811	-4812	-4812	-4813	-4814
1742.	-4814	-4815	-4815	-4816	-4816	-4817	-4817	-4818	-4818	-4819
1743.	-4820	-4820	-4821	-4821	-4822	-4822	-4823	-4823	-4824	-4824
1744.	-4825	-4826	-4826	-4827	-4827	-4828	-4828	-4829	-4829	-4830
1745.	-4830	-4831	-4831	-4832	-4832	-4833	-4833	-4834	-4834	-4835
1746.	-4836	-4836	-4837	-4837	-4838	-4838	-4839	-4839	-4840	-4841
1747.	-4841	-4842	-4842	-4843	-4843	-4844	-4844	-4845	-4845	-4846
1748.	-4846	-4847	-4848	-4848	-4849	-4849	-4850	-4850	-4851	-4851
1749.	-4852	-4852	-4853	-4853	-4854	-4854	-4855	-4855	-4856	-4857
1750.	-4857	-4858	-4858	-4859	-4859	-4860	-4860	-4861	-4861	-4862
1751.	-4862	-4863	-4863	-4864	-4864	-4865	-4865	-4866	-4866	-4867
1752.	-4868	-4868	-4869	-4869	-4870	-4870	-4871	-4871	-4872	-4873
1753.	-4873	-4874	-4874	-4875	-4875	-4876	-4876	-4877	-4877	-4878
1754.	-4879	-4879	-4880	-4880	-4881	-4881	-4882	-4882	-4883	-4883
1755.	-4884	-4884	-4885	-4885	-4886	-4886	-4887	-4887	-4888	-4889
1756.	-4889	-4890	-4890	-4891	-4891	-4892	-4892	-4893	-4893	-4894
1757.	-4895	-4895	-4896	-4896	-4897	-4897	-4898	-4898	-4899	-4899
1758.	-4900	-4900	-4901	-4901	-4902	-4902	-4903	-4903	-4904	-4905
1759.	-4905	-4906	-4906	-4907	-4907	-4908	-4908	-4909	-4909	-4910
1760.	-4910	-4911	-4911	-4912	-4912	-4913	-4913	-4914	-4915	-4915
1761.	-4916	-4916	-4917	-4917	-4918	-4918	-4919	-4919	-4920	-4921
1762.	-4921	-4922	-4922	-4923	-4923	-4924	-4924	-4925	-4925	-4926
1763.	-4926	-4927	-4928	-4928	-4929	-4929	-4930	-4930	-4931	-4931
1764.	-4932	-4932	-4933	-4933	-4934	-4934	-4935	-4935	-4936	-4937
1765.	-4937	-4938	-4938	-4939	-4939	-4940	-4940	-4941	-4941	-4942
1766.	-4942	-4943	-4943	-4944	-4944	-4945	-4945	-4946	-4946	-4947
1767.	-4948	-4948	-4949	-4949	-4950	-4950	-4951	-4951	-4952	-4952
1768.	-4953	-4954	-4954	-4955	-4955	-4956	-4956	-4957	-4957	-4958
1769.	-4958	-4959	-4959	-4960	-4960	-4961	-4961	-4962	-4963	-4963
1770.	-4964	-4964	-4965	-4965	-4966	-4966	-4967	-4967	-4968	-4968
1771.	-4969	-4969	-4970	-4970	-4971	-4971	-4972	-4972	-4973	-4973
1772.	-4974	-4975	-4975	-4976	-4976	-4977	-4977	-4978	-4978	-4979
1773.	-4979	-4980	-4980	-4981	-4981	-4982	-4982	-4983	-4983	-4984
1774.	-4985	-4985	-4986	-4986	-4987	-4987	-4988	-4988	-4989	-4989
1775.	-4990	-4991	-4991	-4992	-4992	-4993	-4993	-4994	-4994	-4995
1776.	-4995	-4996	-4996	-4997	-4997	-4998	-4999	-4999	-5000	-5000

METRIC TABLE IV.- GEOPOTENTIAL (ALTITUDE) IN GEOPOTENTIAL METERS
AS A FUNCTION OF PRESSURE IN MILLIMETERS OF MERCURY

[illegible]

METRIC TABLE IV - Continued

P, mm Hg	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
50.0	187552	187550	187499	187488	187466	187445	187444	187433	187421	187400
50.1	187539	187538	187487	187475	187454	187432	187431	187420	187408	187387
50.2	187526	187525	187474	187462	187441	187419	187418	187407	187395	187374
50.3	187514	187513	187461	187449	187428	187406	187405	187394	187382	187361
50.4	187501	187500	187448	187436	187415	187393	187392	187381	187369	187348
50.5	186988	186987	186934	186922	186901	186879	186878	186867	186855	186834
50.6	186976	186975	186922	186910	186889	186867	186866	186855	186843	186822
50.7	186963	186962	186909	186897	186876	186854	186853	186842	186830	186809
50.8	186951	186950	186897	186885	186864	186842	186841	186830	186818	186797
50.9	186938	186937	186884	186872	186851	186829	186828	186817	186805	186784
51.0	186926	186925	186872	186860	186839	186817	186816	186805	186793	186772
51.1	186914	186913	186860	186848	186827	186805	186804	186793	186781	186760
51.2	186901	186900	186847	186835	186814	186792	186791	186780	186768	186747
51.3	186889	186888	186834	186822	186801	186779	186778	186767	186755	186734
51.4	186876	186875	186822	186810	186789	186767	186766	186755	186743	186722
51.5	186864	186863	186809	186797	186776	186754	186753	186742	186730	186709
51.6	186852	186851	186797	186785	186764	186742	186741	186730	186718	186697
51.7	186840	186839	186785	186773	186752	186730	186729	186718	186706	186685
51.8	186827	186826	186772	186760	186739	186717	186716	186705	186693	186672
51.9	186815	186814	186760	186748	186727	186705	186704	186693	186681	186660
52.0	186803	186802	186747	186735	186714	186692	186691	186680	186668	186647
52.1	186791	186790	186735	186723	186702	186680	186679	186668	186656	186635
52.2	186779	186778	186723	186711	186690	186668	186667	186656	186644	186623
52.3	186766	186765	186710	186698	186677	186655	186654	186643	186631	186610
52.4	186754	186753	186698	186686	186665	186643	186642	186631	186619	186598
52.5	186742	186741	186686	186674	186653	186631	186630	186619	186607	186586
52.6	186730	186729	186674	186662	186641	186619	186618	186607	186595	186574
52.7	186718	186717	186662	186650	186629	186607	186606	186595	186583	186562
52.8	186706	186705	186650	186638	186617	186595	186594	186583	186571	186550
52.9	186694	186693	186638	186626	186605	186583	186582	186571	186559	186538
53.0	186682	186681	186626	186614	186593	186571	186570	186559	186547	186526
53.1	186670	186669	186614	186602	186581	186559	186558	186547	186535	186514
53.2	186658	186657	186602	186590	186569	186547	186546	186535	186523	186502
53.3	186646	186645	186590	186578	186557	186535	186534	186523	186511	186490
53.4	186634	186633	186578	186566	186545	186523	186522	186511	186499	186478
53.5	186622	186621	186566	186554	186533	186511	186510	186499	186487	186466
53.6	186610	186609	186564	186552	186531	186509	186508	186497	186485	186464
53.7	186598	186597	186552	186540	186519	186497	186496	186485	186473	186452
53.8	186586	186585	186540	186528	186507	186485	186484	186473	186461	186440
53.9	186574	186573	186528	186516	186495	186473	186472	186461	186449	186428
54.0	186562	186561	186516	186504	186483	186461	186460	186449	186437	186416
54.1	186550	186549	186504	186492	186471	186449	186448	186437	186425	186404
54.2	186538	186537	186492	186480	186459	186437	186436	186425	186413	186392
54.3	186526	186525	186480	186468	186447	186425	186424	186413	186401	186380
54.4	186514	186513	186468	186456	186435	186413	186412	186401	186389	186368
54.5	186502	186501	186456	186444	186423	186401	186400	186389	186377	186356
54.6	186490	186489	186452	186440	186419	186397	186396	186385	186373	186352
54.7	186478	186477	186440	186428	186407	186385	186384	186373	186361	186340
54.8	186466	186465	186428	186416	186395	186373	186372	186361	186349	186328
54.9	186454	186453	186416	186404	186383	186361	186360	186349	186337	186316
55.0	186442	186441	186404	186392	186371	186349	186348	186337	186325	186304
55.1	186430	186429	186392	186380	186359	186337	186336	186325	186313	186292
55.2	186418	186417	186380	186368	186347	186325	186324	186313	186301	186280
55.3	186406	186405	186368	186356	186335	186313	186312	186301	186289	186268
55.4	186394	186393	186356	186344	186323	186301	186300	186289	186277	186256
55.5	186382	186381	186344	186332	186311	186289	186288	186277	186265	186244
55.6	186370	186369	186332	186320	186299	186277	186276	186265	186253	186232
55.7	186358	186357	186320	186308	186287	186265	186264	186253	186241	186220
55.8	186346	186345	186308	186296	186275	186253	186252	186241	186229	186208
55.9	186334	186333	186296	186284	186263	186241	186240	186229	186217	186196
56.0	186322	186321	186284	186272	186251	186229	186228	186217	186205	186184
56.1	186310	186309	186272	186260	186239	186217	186216	186205	186193	186172
56.2	186298	186297	186260	186248	186227	186205	186204	186193	186181	186160
56.3	186286	186285	186248	186236	186215	186193	186192	186181	186169	186148
56.4	186274	186273	186236	186224	186203	186181	186180	186169	186157	186136
56.5	186262	186261	186224	186212	186191	186169	186168	186157	186145	186124
56.6	186250	186249	186212	186200	186179	186157	186156	186145	186133	186112
56.7	186238	186237	186199	186188	186167	186145	186144	186133	186121	186100
56.8	186226	186225	186188	186176	186155	186133	186132	186121	186109	186088
56.9	186214	186213	186176	186164	186143	186121	186120	186109	186097	186076
57.0	186202	186201	186164	186152	186131	186109	186108	186097	186085	186064
57.1	186190	186189	186152	186140	186119	186097	186096	186085	186073	186052
57.2	186178	186177	186140	186128	186107	186085	186084	186073	186061	186040
57.3	186166	186165	186128	186116	186095	186073	186072	186061	186049	186028
57.4	186154	186153	186116	186104	186083	186061	186060	186049	186037	186016
57.5	186142	186141	186104	186092	186071	186049	186048	186037	186025	186004
57.6	186130	186129	186092	186080	186059	186037	186036	186025	186013	185992
57.7	186118	186117	186080	186068	186047	186025	186024	186013	186001	185980
57.8	186106	186105	186068	186056	186035	186013	186012	186001	185989	185968
57.9	186094	186093	186056	186044	186023	186001	186000	185989	185977	185956
58.0	186082	186081	186044	186032	186011	185989	185988	185977	185965	185944
58.1	186070	186069	186032	186020	185999	185977	185976	185965	185953	185932
58.2	186058	186057	186020	186008	185987	185965	185964	185953	185941	185920
58.3	186046	186045	186008	186000	185979	185957	185956	185945	185933	185912
58.4	186034	186033	185996	185984	185963	185941	185940	185929	185917	185896
58.5	186022	186021	185984	185972	185951	185929	185928	185917	185905	185884
58.6	186010	186009	185972	185960	185939	185917	185916	185905	185893	185872
58.7	186000	185999	185960	185948	185927	185905	185904	185893	185881	185860
58.8	185988	185987	185948	185936	185915	185893	185892	185881	185869	185848
58.9	185976	185975	185936	185924	185903	185881	185880	185869	185857	185836
59.0	185964	185963	185924	185912	185891	185869	185868	185857	185845	185824
59.1	185952	185951	185912	185900	185879	185857	185856	185845	185833	185812
59.2	185940	185939	185899	185888	185867	185845	185844	185833	185821	185800
59.3	185928	185927	185888	185876	185855	185833	185832	185821	185809	185788
59.4	185916	185915	185876	185864	185843	185821	185820	185809	185797	185776
59.5	185904	185903	185864	185852	185831	185809	185808	185797	185785	185764
59.6	185892	185891	185852	185840	185819	185797	185796	185785	185773	185752
59.7	185880	185879	185840	185828	185807	185785	185784	185773	185761	185

METRIC TABLE IV - Continued

[illegible]

METRIC TABLE IV - Continued

P, mm Hg	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
70.0	165118	165117	165116	165115	165114	165113	165112	165111	165110	165109
70.1	165009	165008	165007	165006	165005	165004	165003	165002	165001	165000
70.2	164899	164898	164897	164896	164895	164894	164893	164892	164891	164890
70.3	164789	164788	164787	164786	164785	164784	164783	164782	164781	164780
70.4	164679	164678	164677	164676	164675	164674	164673	164672	164671	164670
70.5	164569	164568	164567	164566	164565	164564	164563	164562	164561	164560
70.6	164459	164458	164457	164456	164455	164454	164453	164452	164451	164450
70.7	164349	164348	164347	164346	164345	164344	164343	164342	164341	164340
70.8	164239	164238	164237	164236	164235	164234	164233	164232	164231	164230
70.9	164129	164128	164127	164126	164125	164124	164123	164122	164121	164120
71.0	164019	164018	164017	164016	164015	164014	164013	164012	164011	164010
71.1	163909	163908	163907	163906	163905	163904	163903	163902	163901	163900
71.2	163799	163798	163797	163796	163795	163794	163793	163792	163791	163790
71.3	163689	163688	163687	163686	163685	163684	163683	163682	163681	163680
71.4	163579	163578	163577	163576	163575	163574	163573	163572	163571	163570
71.5	163469	163468	163467	163466	163465	163464	163463	163462	163461	163460
71.6	163359	163358	163357	163356	163355	163354	163353	163352	163351	163350
71.7	163249	163248	163247	163246	163245	163244	163243	163242	163241	163240
71.8	163139	163138	163137	163136	163135	163134	163133	163132	163131	163130
71.9	163029	163028	163027	163026	163025	163024	163023	163022	163021	163020
72.0	162919	162918	162917	162916	162915	162914	162913	162912	162911	162910
72.1	162809	162808	162807	162806	162805	162804	162803	162802	162801	162800
72.2	162699	162698	162697	162696	162695	162694	162693	162692	162691	162690
72.3	162589	162588	162587	162586	162585	162584	162583	162582	162581	162580
72.4	162479	162478	162477	162476	162475	162474	162473	162472	162471	162470
72.5	162369	162368	162367	162366	162365	162364	162363	162362	162361	162360
72.6	162259	162258	162257	162256	162255	162254	162253	162252	162251	162250
72.7	162149	162148	162147	162146	162145	162144	162143	162142	162141	162140
72.8	162039	162038	162037	162036	162035	162034	162033	162032	162031	162030
72.9	161929	161928	161927	161926	161925	161924	161923	161922	161921	161920
73.0	161819	161818	161817	161816	161815	161814	161813	161812	161811	161810
73.1	161709	161708	161707	161706	161705	161704	161703	161702	161701	161700
73.2	161599	161598	161597	161596	161595	161594	161593	161592	161591	161590
73.3	161489	161488	161487	161486	161485	161484	161483	161482	161481	161480
73.4	161379	161378	161377	161376	161375	161374	161373	161372	161371	161370
73.5	161269	161268	161267	161266	161265	161264	161263	161262	161261	161260
73.6	161159	161158	161157	161156	161155	161154	161153	161152	161151	161150
73.7	161049	161048	161047	161046	161045	161044	161043	161042	161041	161040
73.8	160939	160938	160937	160936	160935	160934	160933	160932	160931	160930
73.9	160829	160828	160827	160826	160825	160824	160823	160822	160821	160820
74.0	160719	160718	160717	160716	160715	160714	160713	160712	160711	160710
74.1	160609	160608	160607	160606	160605	160604	160603	160602	160601	160600
74.2	160499	160498	160497	160496	160495	160494	160493	160492	160491	160490
74.3	160389	160388	160387	160386	160385	160384	160383	160382	160381	160380
74.4	160279	160278	160277	160276	160275	160274	160273	160272	160271	160270
74.5	160169	160168	160167	160166	160165	160164	160163	160162	160161	160160
74.6	160059	160058	160057	160056	160055	160054	160053	160052	160051	160050
74.7	159949	159948	159947	159946	159945	159944	159943	159942	159941	159940
74.8	159839	159838	159837	159836	159835	159834	159833	159832	159831	159830
74.9	159729	159728	159727	159726	159725	159724	159723	159722	159721	159720
75.0	159619	159618	159617	159616	159615	159614	159613	159612	159611	159610
75.1	159509	159508	159507	159506	159505	159504	159503	159502	159501	159500
75.2	159399	159398	159397	159396	159395	159394	159393	159392	159391	159390
75.3	159289	159288	159287	159286	159285	159284	159283	159282	159281	159280
75.4	159179	159178	159177	159176	159175	159174	159173	159172	159171	159170
75.5	159069	159068	159067	159066	159065	159064	159063	159062	159061	159060
75.6	158959	158958	158957	158956	158955	158954	158953	158952	158951	158950
75.7	158849	158848	158847	158846	158845	158844	158843	158842	158841	158840
75.8	158739	158738	158737	158736	158735	158734	158733	158732	158731	158730
75.9	158629	158628	158627	158626	158625	158624	158623	158622	158621	158620
76.0	158519	158518	158517	158516	158515	158514	158513	158512	158511	158510
76.1	158409	158408	158407	158406	158405	158404	158403	158402	158401	158400
76.2	158299	158298	158297	158296	158295	158294	158293	158292	158291	158290
76.3	158189	158188	158187	158186	158185	158184	158183	158182	158181	158180
76.4	158079	158078	158077	158076	158075	158074	158073	158072	158071	158070
76.5	157969	157968	157967	157966	157965	157964	157963	157962	157961	157960
76.6	157859	157858	157857	157856	157855	157854	157853	157852	157851	157850
76.7	157749	157748	157747	157746	157745	157744	157743	157742	157741	157740
76.8	157639	157638	157637	157636	157635	157634	157633	157632	157631	157630
76.9	157529	157528	157527	157526	157525	157524	157523	157522	157521	157520
77.0	157419	157418	157417	157416	157415	157414	157413	157412	157411	157410
77.1	157309	157308	157307	157306	157305	157304	157303	157302	157301	157300
77.2	157199	157198	157197	157196	157195	157194	157193	157192	157191	157190
77.3	157089	157088	157087	157086	157085	157084	157083	157082	157081	157080
77.4	156979	156978	156977	156976	156975	156974	156973	156972	156971	156970
77.5	156869	156868	156867	156866	156865	156864	156863	156862	156861	156860
77.6	156759	156758	156757	156756	156755	156754	156753	156752	156751	156750
77.7	156649	156648	156647	156646	156645	156644	156643	156642	156641	156640
77.8	156539	156538	156537	156536	156535	156534	156533	156532	156531	156530
77.9	156429	156428	156427	156426	156425	156424	156423	156422	156421	156420
78.0	156319	156318	156317	156316	156315	156314	156313	156312	156311	156310
78.1	156209	156208	156207	156206	156205	156204	156203	156202	156201	156200
78.2	156099	156098	156097	156096	156095	156094	156093	156092	156091	156090
78.3	155989	155988	155987	155986	155985	155984	155983	155982	155981	155980
78.4	155879	155878	155877	155876	155875	155874	155873	155872	155871	155870
78.5	155769	155768	155767	155766	155765	155764	155763	155762	155761	155760
78.6	155659	155658	155657	155656	155655	155654	155653	155652	155651	155650
78.7	155549	155548	155547	155546	155545	155544	155543	155542	155541	155540
78.8	155439	155438	155437	155436	155435	155434	155433	155432	155431	155430
78.9	155329	155328	155327	155326	155325	155324	155323	155322	155321	155320
79.0	155219	155218	155217	155216	155215	155214	155213	155212	155211	155210
79.1	155109	155108	155107	155106	155105	155104	155103	155102	155101	155100
79.2	154999	154998	154997	154996	154995	154994	154993	154992	154991	154990
79.3	154889	154888	154887	154886	154885	154884	154883	154882	154881	154880
79.4	154779	154778	154777	154776	154775	154774	154773	154772	154771	154770
79.5	154669	154668	154667	154666	154665	154664	154663	154662	154661	154660
79.6	154559	154558	154557	154556	154555	154554	154553	154552	154551	154550
79.7	154449	154448	154447	154446	154445	154444	154443	154442	154441	15

METRIC TABLE IV - Continued

P	mm Hg	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
80.	.0	137773	137779	137785	137791	137797	137803	137809	137815	137821	137827
80.	.1	137833	137839	137845	137851	137857	137863	137869	137875	137881	137887
80.	.2	137897	137903	137909	137915	137921	137927	137933	137939	137945	137951
80.	.3	137957	137963	137969	137975	137981	137987	137993	137999	138005	138011
80.	.4	138017	138023	138029	138035	138041	138047	138053	138059	138065	138071
80.	.5	138077	138083	138089	138095	138101	138107	138113	138119	138125	138131
80.	.6	138137	138143	138149	138155	138161	138167	138173	138179	138185	138191
80.	.7	138197	138203	138209	138215	138221	138227	138233	138239	138245	138251
80.	.8	138257	138263	138269	138275	138281	138287	138293	138299	138305	138311
80.	.9	138317	138323	138329	138335	138341	138347	138353	138359	138365	138371
81.	.0	138377	138383	138389	138395	138401	138407	138413	138419	138425	138431
81.	.1	138437	138443	138449	138455	138461	138467	138473	138479	138485	138491
81.	.2	138497	138503	138509	138515	138521	138527	138533	138539	138545	138551
81.	.3	138557	138563	138569	138575	138581	138587	138593	138599	138605	138611
81.	.4	138617	138623	138629	138635	138641	138647	138653	138659	138665	138671
81.	.5	138677	138683	138689	138695	138701	138707	138713	138719	138725	138731
81.	.6	138737	138743	138749	138755	138761	138767	138773	138779	138785	138791
81.	.7	138797	138803	138809	138815	138821	138827	138833	138839	138845	138851
81.	.8	138857	138863	138869	138875	138881	138887	138893	138899	138905	138911
81.	.9	138917	138923	138929	138935	138941	138947	138953	138959	138965	138971
82.	.0	138977	138983	138989	138995	139001	139007	139013	139019	139025	139031
82.	.1	139037	139043	139049	139055	139061	139067	139073	139079	139085	139091
82.	.2	139097	139103	139109	139115	139121	139127	139133	139139	139145	139151
82.	.3	139157	139163	139169	139175	139181	139187	139193	139199	139205	139211
82.	.4	139217	139223	139229	139235	139241	139247	139253	139259	139265	139271
82.	.5	139277	139283	139289	139295	139301	139307	139313	139319	139325	139331
82.	.6	139337	139343	139349	139355	139361	139367	139373	139379	139385	139391
82.	.7	139397	139403	139409	139415	139421	139427	139433	139439	139445	139451
82.	.8	139457	139463	139469	139475	139481	139487	139493	139499	139505	139511
82.	.9	139517	139523	139529	139535	139541	139547	139553	139559	139565	139571
83.	.0	139577	139583	139589	139595	139601	139607	139613	139619	139625	139631
83.	.1	139637	139643	139649	139655	139661	139667	139673	139679	139685	139691
83.	.2	139697	139703	139709	139715	139721	139727	139733	139739	139745	139751
83.	.3	139757	139763	139769	139775	139781	139787	139793	139799	139805	139811
83.	.4	139817	139823	139829	139835	139841	139847	139853	139859	139865	139871
83.	.5	139877	139883	139889	139895	139901	139907	139913	139919	139925	139931
83.	.6	139937	139943	139949	139955	139961	139967	139973	139979	139985	139991
83.	.7	139997	140003	140009	140015	140021	140027	140033	140039	140045	140051
83.	.8	140057	140063	140069	140075	140081	140087	140093	140099	140105	140111
83.	.9	140117	140123	140129	140135	140141	140147	140153	140159	140165	140171
84.	.0	140177	140183	140189	140195	140201	140207	140213	140219	140225	140231
84.	.1	140237	140243	140249	140255	140261	140267	140273	140279	140285	140291
84.	.2	140297	140303	140309	140315	140321	140327	140333	140339	140345	140351
84.	.3	140357	140363	140369	140375	140381	140387	140393	140399	140405	140411
84.	.4	140417	140423	140429	140435	140441	140447	140453	140459	140465	140471
84.	.5	140477	140483	140489	140495	140501	140507	140513	140519	140525	140531
84.	.6	140537	140543	140549	140555	140561	140567	140573	140579	140585	140591
84.	.7	140597	140603	140609	140615	140621	140627	140633	140639	140645	140651
84.	.8	140657	140663	140669	140675	140681	140687	140693	140699	140705	140711
84.	.9	140717	140723	140729	140735	140741	140747	140753	140759	140765	140771
85.	.0	140777	140783	140789	140795	140801	140807	140813	140819	140825	140831
85.	.1	140837	140843	140849	140855	140861	140867	140873	140879	140885	140891
85.	.2	140897	140903	140909	140915	140921	140927	140933	140939	140945	140951
85.	.3	140957	140963	140969	140975	140981	140987	140993	140999	141005	141011
85.	.4	141017	141023	141029	141035	141041	141047	141053	141059	141065	141071
85.	.5	141077	141083	141089	141095	141101	141107	141113	141119	141125	141131
85.	.6	141137	141143	141149	141155	141161	141167	141173	141179	141185	141191
85.	.7	141197	141203	141209	141215	141221	141227	141233	141239	141245	141251
85.	.8	141257	141263	141269	141275	141281	141287	141293	141299	141305	141311
85.	.9	141317	141323	141329	141335	141341	141347	141353	141359	141365	141371
86.	.0	141377	141383	141389	141395	141401	141407	141413	141419	141425	141431
86.	.1	141437	141443	141449	141455	141461	141467	141473	141479	141485	141491
86.	.2	141497	141503	141509	141515	141521	141527	141533	141539	141545	141551
86.	.3	141557	141563	141569	141575	141581	141587	141593	141599	141605	141611
86.	.4	141617	141623	141629	141635	141641	141647	141653	141659	141665	141671
86.	.5	141677	141683	141689	141695	141701	141707	141713	141719	141725	141731
86.	.6	141737	141743	141749	141755	141761	141767	141773	141779	141785	141791
86.	.7	141797	141803	141809	141815	141821	141827	141833	141839	141845	141851
86.	.8	141857	141863	141869	141875	141881	141887	141893	141899	141905	141911
86.	.9	141917	141923	141929	141935	141941	141947	141953	141959	141965	141971
87.	.0	141977	141983	141989	141995	142001	142007	142013	142019	142025	142031
87.	.1	142037	142043	142049	142055	142061	142067	142073	142079	142085	142091
87.	.2	142097	142103	142109	142115	142121	142127	142133	142139	142145	142151
87.	.3	142157	142163	142169	142175	142181	142187	142193	142199	142205	142211
87.	.4	142217	142223	142229	142235	142241	142247	142253	142259	142265	142271
87.	.5	142277	142283	142289	142295	142301	142307	142313	142319	142325	142331
87.	.6	142337	142343	142349	142355	142361	142367	142373	142379	142385	142391
87.	.7	142397	142403	142409	142415	142421	142427	142433	142439	142445	142451
87.	.8	142457	142463	142469	142475	142481	142487	142493	142499	142505	142511
87.	.9	142517	142523	142529	142535	142541	142547	142553	142559	142565	142571
88.	.0	142577	142583	142589	142595	142601	142607	142613	142619	142625	142631
88.	.1	142637	142643	142649	142655	142661	142667	142673	142679	142685	142691
88.	.2	142697	142703	142709	142715	142721	142727	142733	142739	142745	142751
88.	.3	142757	142763	142769	142775	142781	142787	142793	142799	142805	142811
88.	.4	142817	142823	142829	142835	142841	142847	142853	142859	142865	142871
88.	.5	142877	142883	142889	142895	142901	142907	142913	142919	142925	142931
88.	.6	142937	142943	142949	142955	142961	142967	142973	142979	142985	142991
88.	.7	142997	143003	143009	143015	143021	143027	143033	143039	143045	143051
88.	.8	143057	143063	143069	143075	143081	143087	143093	143099	143105	143111
88.	.9	143117	143123	143129	143135	143141	143147	143153	143159	143165	143171
89.	.0	143177	143183	143189	143195	143201	143207	143213	143219	143225	143231
89.	.1	143237	143243	143249	143255	143261	143267	143273	143279	143285	143291
89.	.2	143297	143303	143309	143315	143321	143327	143333	143339	143345	143351
89.	.3	143357	143363	143369	143375	143381	143387	143393	143399	143405	143411
89.	.4	143417	143423	143429	143435	143441	143447	143453	143459	143465	143471
89.	.5	143477	143483	143489	143495	143501	143507	143513	143519	143525	143531
89.	.6	143537	143543	143549	143555	143561	143567				

METRIC TABLE IV - Continued

P, mm Hg	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
90.0	15024	15023	15023	15022	15021	15020	15020	15019	15018	15018
90.1	15017	15016	15016	15015	15014	15013	15013	15012	15011	15011
90.2	15010	15009	15009	15008	15007	15006	15006	15005	15004	15004
90.3	14999	14998	14998	14997	14996	14995	14995	14994	14993	14993
90.4	14989	14988	14987	14986	14985	14984	14984	14983	14982	14982
90.5	14982	14981	14980	14979	14978	14977	14977	14976	14975	14975
90.6	14975	14974	14973	14972	14971	14970	14970	14969	14968	14968
90.7	14968	14967	14966	14965	14964	14963	14963	14962	14961	14961
90.8	14961	14960	14959	14958	14957	14956	14956	14955	14954	14954
90.9	14954	14953	14952	14951	14950	14949	14949	14948	14947	14947
91.0	14947	14946	14945	14944	14943	14942	14942	14941	14940	14940
91.1	14940	14939	14938	14937	14936	14935	14935	14934	14933	14933
91.2	14933	14932	14931	14930	14929	14928	14928	14927	14926	14926
91.3	14926	14925	14924	14923	14922	14921	14921	14920	14919	14919
91.4	14919	14918	14917	14916	14915	14914	14914	14913	14912	14912
91.5	14912	14911	14910	14909	14908	14907	14907	14906	14905	14905
91.6	14905	14904	14903	14902	14901	14900	14900	14899	14898	14898
91.7	14898	14897	14896	14895	14894	14893	14893	14892	14891	14891
91.8	14891	14890	14889	14888	14887	14886	14886	14885	14884	14884
91.9	14884	14883	14882	14881	14880	14879	14879	14878	14877	14877
92.0	14877	14876	14875	14874	14873	14872	14872	14871	14870	14870
92.1	14870	14869	14868	14867	14866	14865	14865	14864	14863	14863
92.2	14863	14862	14861	14860	14859	14858	14858	14857	14856	14856
92.3	14856	14855	14854	14853	14852	14851	14851	14850	14849	14849
92.4	14849	14848	14847	14846	14845	14844	14844	14843	14842	14842
92.5	14842	14841	14840	14839	14838	14837	14837	14836	14835	14835
92.6	14835	14834	14833	14832	14831	14830	14830	14829	14828	14828
92.7	14828	14827	14826	14825	14824	14823	14823	14822	14821	14821
92.8	14821	14820	14819	14818	14817	14816	14816	14815	14814	14814
92.9	14814	14813	14812	14811	14810	14809	14809	14808	14807	14807
93.0	14807	14806	14805	14804	14803	14802	14802	14801	14800	14800
93.1	14800	14799	14798	14797	14796	14795	14795	14794	14793	14793
93.2	14793	14792	14791	14790	14789	14788	14788	14787	14786	14786
93.3	14786	14785	14784	14783	14782	14781	14781	14780	14779	14779
93.4	14779	14778	14777	14776	14775	14774	14774	14773	14772	14772
93.5	14772	14771	14770	14769	14768	14767	14767	14766	14765	14765
93.6	14765	14764	14763	14762	14761	14760	14760	14759	14758	14758
93.7	14758	14757	14756	14755	14754	14753	14753	14752	14751	14751
93.8	14751	14750	14749	14748	14747	14746	14746	14745	14744	14744
93.9	14744	14743	14742	14741	14740	14739	14739	14738	14737	14737
94.0	14737	14736	14735	14734	14733	14732	14732	14731	14730	14730
94.1	14730	14729	14728	14727	14726	14725	14725	14724	14723	14723
94.2	14723	14722	14721	14720	14719	14718	14718	14717	14716	14716
94.3	14716	14715	14714	14713	14712	14711	14711	14710	14709	14709
94.4	14709	14708	14707	14706	14705	14704	14704	14703	14702	14702
94.5	14702	14701	14700	14699	14698	14697	14697	14696	14695	14695
94.6	14695	14694	14693	14692	14691	14690	14690	14689	14688	14688
94.7	14688	14687	14686	14685	14684	14683	14683	14682	14681	14681
94.8	14681	14680	14679	14678	14677	14676	14676	14675	14674	14674
94.9	14674	14673	14672	14671	14670	14669	14669	14668	14667	14667
95.0	14667	14666	14665	14664	14663	14662	14662	14661	14660	14660
95.1	14660	14659	14658	14657	14656	14655	14655	14654	14653	14653
95.2	14653	14652	14651	14650	14649	14648	14648	14647	14646	14646
95.3	14646	14645	14644	14643	14642	14641	14641	14640	14639	14639
95.4	14639	14638	14637	14636	14635	14634	14634	14633	14632	14632
95.5	14632	14631	14630	14629	14628	14627	14627	14626	14625	14625
95.6	14625	14624	14623	14622	14621	14620	14620	14619	14618	14618
95.7	14618	14617	14616	14615	14614	14613	14613	14612	14611	14611
95.8	14611	14610	14609	14608	14607	14606	14606	14605	14604	14604
95.9	14604	14603	14602	14601	14600	14599	14599	14598	14597	14597
96.0	14597	14596	14595	14594	14593	14592	14592	14591	14590	14590
96.1	14590	14589	14588	14587	14586	14585	14585	14584	14583	14583
96.2	14583	14582	14581	14580	14579	14578	14578	14577	14576	14576
96.3	14576	14575	14574	14573	14572	14571	14571	14570	14569	14569
96.4	14569	14568	14567	14566	14565	14564	14564	14563	14562	14562
96.5	14562	14561	14560	14559	14558	14557	14557	14556	14555	14555
96.6	14555	14554	14553	14552	14551	14550	14550	14549	14548	14548
96.7	14548	14547	14546	14545	14544	14543	14543	14542	14541	14541
96.8	14541	14540	14539	14538	14537	14536	14536	14535	14534	14534
96.9	14534	14533	14532	14531	14530	14529	14529	14528	14527	14527
97.0	14527	14526	14525	14524	14523	14522	14522	14521	14520	14520
97.1	14520	14519	14518	14517	14516	14515	14515	14514	14513	14513
97.2	14513	14512	14511	14510	14509	14508	14508	14507	14506	14506
97.3	14506	14505	14504	14503	14502	14501	14501	14500	14499	14499
97.4	14499	14498	14497	14496	14495	14494	14494	14493	14492	14492
97.5	14492	14491	14490	14489	14488	14487	14487	14486	14485	14485
97.6	14485	14484	14483	14482	14481	14480	14480	14479	14478	14478
97.7	14478	14477	14476	14475	14474	14473	14473	14472	14471	14471
97.8	14471	14470	14469	14468	14467	14466	14466	14465	14464	14464
97.9	14464	14463	14462	14461	14460	14459	14459	14458	14457	14457
98.0	14457	14456	14455	14454	14453	14452	14452	14451	14450	14450
98.1	14450	14449	14448	14447	14446	14445	14445	14444	14443	14443
98.2	14443	14442	14441	14440	14439	14438	14438	14437	14436	14436
98.3	14436	14435	14434	14433	14432	14431	14431	14430	14429	14429
98.4	14429	14428	14427	14426	14425	14424	14424	14423	14422	14422
98.5	14422	14421	14420	14419	14418	14417	14417	14416	14415	14415
98.6	14415	14414	14413	14412	14411	14410	14410	14409	14408	14408
98.7	14408	14407	14406	14405	14404	14403	14403	14402	14401	14401
98.8	14401	14400	14399	14398	14397	14396	14396	14395	14394	14394
98.9	14394	14393	14392	14391	14390	14389	14389	14388	14387	14387
99.0	14387	14386	14385	14384	14383	14382	14382	14381	14380	14380
99.1	14380	14379	14378	14377	14376	14375	14375	14374	14373	14373
99.2	14373	14372	14371	14370	14369	14368	14368	14367	14366	14366
99.3	14366	14365	14364	14363	14362	14361	14361	14360	14359	14359
99.4	14359	14358	14357	14356	14355	14354	14354	14353	14352	14352
99.5	14352	14351	14350	14349	14348	14347	14347	14346	14345	14345
99.6	14345	14344	14343	14342	14341	14340	14340	14339	14338	14338
99.7	14338	14337	14336	14335	14334	14333	14333	14332	14331	14331
99.8	14331	14330	14329	14328	14327	14326	14326	14325	14324	14324
99.9	14324	14323	14322	14321	14320	14319	14319	14318	14317	14317

METRIC TABLE IV - Continued

P, mm Hg	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
100.	143556	143559	143563	143567	143571	143574	143578	143582	143585	143589
101.	142993	142996	142999	143002	143005	143008	143011	143014	143017	143020
102.	142330	142333	142336	142339	142342	142345	142348	142351	142354	142357
103.	141668	141671	141674	141677	141680	141683	141686	141689	141692	141695
104.	141007	141010	141013	141016	141019	141022	141025	141028	141031	141034
105.	140346	140349	140352	140355	140358	140361	140364	140367	140370	140373
106.	139686	139689	139692	139695	139698	139701	139704	139707	139710	139713
107.	139027	139030	139033	139036	139039	139042	139045	139048	139051	139054
108.	138368	138371	138374	138377	138380	138383	138386	138389	138392	138395
109.	137709	137712	137715	137718	137721	137724	137727	137730	137733	137736
110.	137050	137053	137056	137059	137062	137065	137068	137071	137074	137077
111.	136391	136394	136397	136400	136403	136406	136409	136412	136415	136418
112.	135732	135735	135738	135741	135744	135747	135750	135753	135756	135759
113.	135073	135076	135079	135082	135085	135088	135091	135094	135097	135100
114.	134414	134417	134420	134423	134426	134429	134432	134435	134438	134441
115.	133755	133758	133761	133764	133767	133770	133773	133776	133779	133782
116.	133096	133099	133102	133105	133108	133111	133114	133117	133120	133123
117.	132437	132440	132443	132446	132449	132452	132455	132458	132461	132464
118.	131778	131781	131784	131787	131790	131793	131796	131799	131802	131805
119.	131119	131122	131125	131128	131131	131134	131137	131140	131143	131146
120.	130460	130463	130466	130469	130472	130475	130478	130481	130484	130487
121.	129801	129804	129807	129810	129813	129816	129819	129822	129825	129828
122.	129142	129145	129148	129151	129154	129157	129160	129163	129166	129169
123.	128483	128486	128489	128492	128495	128498	128501	128504	128507	128510
124.	127824	127827	127830	127833	127836	127839	127842	127845	127848	127851
125.	127165	127168	127171	127174	127177	127180	127183	127186	127189	127192
126.	126506	126509	126512	126515	126518	126521	126524	126527	126530	126533
127.	125847	125850	125853	125856	125859	125862	125865	125868	125871	125874
128.	125188	125191	125194	125197	125200	125203	125206	125209	125212	125215
129.	124529	124532	124535	124538	124541	124544	124547	124550	124553	124556
130.	123870	123873	123876	123879	123882	123885	123888	123891	123894	123897
131.	123211	123214	123217	123220	123223	123226	123229	123232	123235	123238
132.	122552	122555	122558	122561	122564	122567	122570	122573	122576	122579
133.	121893	121896	121899	121902	121905	121908	121911	121914	121917	121920
134.	121234	121237	121240	121243	121246	121249	121252	121255	121258	121261
135.	120575	120578	120581	120584	120587	120590	120593	120596	120599	120602
136.	119916	119919	119922	119925	119928	119931	119934	119937	119940	119943
137.	119257	119260	119263	119266	119269	119272	119275	119278	119281	119284
138.	118598	118601	118604	118607	118610	118613	118616	118619	118622	118625
139.	117939	117942	117945	117948	117951	117954	117957	117960	117963	117966
140.	117280	117283	117286	117289	117292	117295	117298	117301	117304	117307
141.	116621	116624	116627	116630	116633	116636	116639	116642	116645	116648
142.	115962	115965	115968	115971	115974	115977	115980	115983	115986	115989
143.	115303	115306	115309	115312	115315	115318	115321	115324	115327	115330
144.	114644	114647	114650	114653	114656	114659	114662	114665	114668	114671
145.	113985	113988	113991	113994	113997	114000	114003	114006	114009	114012
146.	113326	113329	113332	113335	113338	113341	113344	113347	113350	113353
147.	112667	112670	112673	112676	112679	112682	112685	112688	112691	112694
148.	112008	112011	112014	112017	112020	112023	112026	112029	112032	112035
149.	111349	111352	111355	111358	111361	111364	111367	111370	111373	111376
150.	110690	110693	110696	110699	110702	110705	110708	110711	110714	110717
151.	110031	110034	110037	110040	110043	110046	110049	110052	110055	110058
152.	109372	109375	109378	109381	109384	109387	109390	109393	109396	109399
153.	108713	108716	108719	108722	108725	108728	108731	108734	108737	108740
154.	108054	108057	108060	108063	108066	108069	108072	108075	108078	108081
155.	107395	107398	107401	107404	107407	107410	107413	107416	107419	107422
156.	106736	106739	106742	106745	106748	106751	106754	106757	106760	106763
157.	106077	106080	106083	106086	106089	106092	106095	106098	106101	106104
158.	105418	105421	105424	105427	105430	105433	105436	105439	105442	105445
159.	104759	104762	104765	104768	104771	104774	104777	104780	104783	104786
160.	104100	104103	104106	104109	104112	104115	104118	104121	104124	104127
161.	103441	103444	103447	103450	103453	103456	103459	103462	103465	103468
162.	102782	102785	102788	102791	102794	102797	102800	102803	102806	102809
163.	102123	102126	102129	102132	102135	102138	102141	102144	102147	102150
164.	101464	101467	101470	101473	101476	101479	101482	101485	101488	101491
165.	100805	100808	100811	100814	100817	100820	100823	100826	100829	100832
166.	100146	100149	100152	100155	100158	100161	100164	100167	100170	100173
167.	99487	99490	99493	99496	99499	99502	99505	99508	99511	99514
168.	98828	98831	98834	98837	98840	98843	98846	98849	98852	98855
169.	98169	98172	98175	98178	98181	98184	98187	98190	98193	98196
170.	97510	97513	97516	97519	97522	97525	97528	97531	97534	97537
171.	96851	96854	96857	96860	96863	96866	96869	96872	96875	96878
172.	96192	96195	96198	96201	96204	96207	96210	96213	96216	96219
173.	95533	95536	95539	95542	95545	95548	95551	95554	95557	95560
174.	94874	94877	94880	94883	94886	94889	94892	94895	94898	94901
175.	94215	94218	94221	94224	94227	94230	94233	94236	94239	94242
176.	93556	93559	93562	93565	93568	93571	93574	93577	93580	93583
177.	92897	92900	92903	92906	92909	92912	92915	92918	92921	92924
178.	92238	92241	92244	92247	92250	92253	92256	92259	92262	92265
179.	91579	91582	91585	91588	91591	91594	91597	91600	91603	91606
180.	90920	90923	90926	90929	90932	90935	90938	90941	90944	90947
181.	90261	90264	90267	90270	90273	90276	90279	90282	90285	90288
182.	89602	89605	89608	89611	89614	89617	89620	89623	89626	89629
183.	88943	88946	88949	88952	88955	88958	88961	88964	88967	88970
184.	88284	88287	88290	88293	88296	88299	88302	88305	88308	88311
185.	87625	87628	87631	87634	87637	87640	87643	87646	87649	87652
186.	86966	86969	86972	86975	86978	86981	86984	86987	86990	86993
187.	86307	86310	86313	86316	86319	86322	86325	86328	86331	86334
188.	85648	85651	85654	85657	85660	85663	85666	85669	85672	85675
189.	84989	84992	84995	84998	85001	85004	85007	85010	85013	85016
190.	84330	84333	84336	84339	84342	84345	84348	84351	84354	84357
191.	83671	83674	83677	83680	83683	83686	83689	83692	83695	83698
192.	83012	83015	83018	83021	83024	83027	83030	83033	83036	83039
193.	82353	82356	82359	82362	82365	82368	82371	82374	82377	82380
194.	81694	81697	81700	81703	81706	81709	81712	81715	81718	81721
195.	81035	81038	81041	81044	81047	81050	81053	81056	81059	81062
196.	80376	80379	80382	80385	80388	80391	80394	80397	80400	80403
197.	79717	79720	79723	79726	79729	79732	79735	79738	79741	79744
198.	79058	79061	79064	79067	79070	79073	79076	79079	79082	79085
199.	78400	78403	78406	78409	78412	78415	78418	78421	78424	78427

METRIC TABLE IV - Continued

P, mm Hg	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
200.	9944	9941	9937	9934	9931	9927	9924	9921	9918	9914
201.	9911	9908	9905	9901	9898	9895	9892	9889	9885	9882
202.	9879	9875	9872	9869	9866	9862	9859	9856	9853	9849
203.	9844	9841	9837	9834	9831	9827	9824	9821	9818	9814
204.	9811	9808	9805	9801	9798	9795	9792	9789	9785	9782
205.	9783	9779	9775	9772	9769	9766	9763	9760	9757	9753
206.	9750	9747	9743	9740	9737	9734	9731	9728	9724	9721
207.	9718	9715	9712	9708	9705	9702	9699	9696	9693	9689
208.	9685	9683	9680	9677	9674	9670	9667	9664	9661	9658
209.	9655	9651	9648	9645	9642	9639	9636	9633	9630	9626
210.	9623	9620	9617	9614	9611	9607	9604	9601	9598	9595
211.	9592	9589	9585	9582	9579	9576	9573	9570	9567	9564
212.	9560	9557	9554	9551	9548	9545	9542	9539	9536	9532
213.	9529	9525	9522	9519	9516	9513	9510	9507	9504	9501
214.	9498	9495	9492	9489	9486	9483	9480	9477	9474	9470
215.	9467	9464	9461	9458	9455	9452	9449	9446	9443	9440
216.	9437	9433	9430	9427	9424	9421	9418	9415	9412	9409
217.	9406	9403	9400	9397	9394	9391	9388	9385	9381	9378
218.	9395	9392	9389	9386	9383	9380	9377	9374	9371	9368
219.	9345	9342	9339	9336	9333	9330	9327	9324	9321	9318
220.	9315	9311	9308	9305	9302	9299	9296	9293	9290	9287
221.	9281	9281	9278	9275	9272	9269	9266	9263	9260	9257
222.	9254	9251	9248	9245	9242	9239	9236	9233	9230	9227
223.	9224	9221	9218	9215	9212	9209	9206	9203	9200	9197
224.	9194	9191	9188	9185	9182	9179	9176	9173	9170	9167
225.	9164	9162	9159	9156	9153	9150	9147	9144	9141	9138
226.	9135	9132	9129	9126	9123	9120	9117	9114	9111	9108
227.	9105	9102	9099	9096	9093	9090	9087	9084	9081	9078
228.	9076	9073	9070	9067	9064	9061	9058	9055	9052	9049
229.	9046	9043	9041	9038	9035	9032	9029	9026	9023	9020
230.	9017	9014	9011	9008	9005	9003	9000	8997	8994	8991
231.	8985	8982	8979	8976	8973	8971	8968	8965	8962	8959
232.	8958	8956	8953	8950	8947	8944	8942	8939	8936	8933
233.	8930	8927	8924	8921	8918	8915	8913	8910	8907	8904
234.	8901	8898	8895	8892	8889	8887	8884	8881	8878	8875
235.	8862	8859	8856	8853	8850	8847	8844	8842	8839	8836
236.	8844	8841	8838	8835	8832	8829	8827	8824	8821	8818
237.	8815	8812	8809	8807	8804	8801	8798	8795	8792	8789
238.	8787	8784	8781	8778	8775	8772	8770	8767	8764	8761
239.	8758	8755	8753	8750	8747	8744	8741	8738	8735	8732
240.	8730	8727	8724	8722	8719	8716	8713	8710	8707	8705
241.	8702	8699	8696	8693	8691	8688	8685	8682	8679	8677
242.	8674	8671	8668	8665	8663	8660	8657	8654	8651	8649
243.	8646	8643	8640	8637	8635	8632	8629	8626	8623	8620
244.	8618	8615	8612	8610	8607	8604	8601	8598	8595	8593
245.	8590	8587	8585	8582	8579	8576	8573	8571	8568	8565
246.	8562	8560	8557	8554	8551	8548	8546	8543	8540	8537
247.	8553	8550	8548	8545	8542	8539	8537	8534	8531	8528
248.	8507	8504	8502	8499	8496	8493	8491	8488	8485	8483
249.	8480	8477	8474	8472	8469	8466	8463	8461	8458	8455
250.	8452	8450	8447	8444	8441	8439	8436	8433	8431	8428
251.	8425	8422	8420	8417	8414	8412	8409	8406	8403	8401
252.	8398	8395	8393	8390	8387	8384	8382	8379	8376	8374
253.	8371	8368	8365	8363	8360	8357	8355	8352	8349	8347
254.	8344	8341	8339	8336	8333	8330	8328	8325	8322	8320
255.	8317	8314	8312	8309	8307	8304	8301	8298	8296	8293
256.	8290	8287	8285	8282	8279	8277	8274	8271	8269	8266
257.	8263	8261	8258	8255	8253	8250	8247	8245	8242	8240
258.	8237	8234	8231	8229	8226	8223	8221	8218	8215	8213
259.	8210	8208	8205	8202	8200	8197	8194	8192	8189	8186
260.	8184	8181	8178	8176	8173	8170	8168	8165	8163	8160
261.	8157	8155	8152	8149	8147	8144	8141	8139	8136	8134
262.	8131	8128	8126	8123	8120	8118	8115	8113	8110	8107
263.	8105	8102	8100	8097	8094	8092	8089	8086	8084	8081
264.	8079	8076	8073	8071	8068	8065	8063	8060	8058	8055
265.	8052	8049	8047	8045	8042	8039	8037	8034	8032	8029
266.	8026	8024	8021	8019	8016	8013	8011	8008	8006	8003
267.	8001	7998	7995	7993	7990	7988	7985	7982	7980	7977
268.	7975	7972	7969	7967	7964	7962	7959	7957	7954	7951
269.	7949	7946	7944	7941	7939	7936	7933	7931	7928	7926
270.	7923	7921	7918	7915	7913	7910	7908	7905	7903	7900
271.	7898	7895	7892	7890	7887	7885	7882	7880	7877	7875
272.	7872	7869	7867	7864	7862	7859	7857	7854	7852	7849
273.	7847	7844	7841	7839	7836	7834	7831	7829	7826	7824
274.	7831	7828	7826	7823	7821	7818	7816	7813	7811	7808
275.	7796	7793	7791	7788	7786	7783	7781	7778	7776	7773
276.	7771	7768	7766	7763	7761	7758	7756	7753	7751	7748
277.	7745	7743	7740	7738	7736	7733	7731	7728	7726	7723
278.	7729	7726	7724	7721	7719	7717	7715	7713	7711	7708
279.	7695	7693	7690	7688	7685	7683	7680	7678	7675	7673
280.	7670	7668	7665	7663	7660	7658	7655	7653	7650	7648
281.	7646	7643	7641	7638	7636	7633	7631	7628	7626	7623
282.	7621	7618	7616	7613	7611	7608	7606	7603	7601	7598
283.	7596	7594	7591	7589	7586	7584	7581	7579	7576	7574
284.	7571	7569	7566	7563	7561	7559	7557	7554	7552	7549
285.	7547	7544	7542	7539	7537	7534	7532	7530	7527	7525
286.	7522	7520	7517	7515	7513	7510	7508	7505	7503	7500
287.	7493	7491	7488	7486	7484	7482	7480	7478	7476	7473
288.	7478	7475	7473	7470	7468	7466	7464	7462	7460	7457
289.	7449	7447	7444	7442	7440	7438	7436	7434	7432	7429
290.	7425	7422	7420	7418	7415	7413	7410	7408	7405	7403
291.	7401	7398	7396	7393	7391	7389	7386	7384	7382	7379
292.	7377	7374	7372	7369	7367	7364	7362	7360	7357	7355
293.	7352	7350	7348	7345	7343	7340	7338	7336	7333	7331
294.	7328	7326	7324	7321	7319	7317	7314	7312	7310	7307
295.	7305	7303	7301	7299	7297	7295	7293	7291	7289	7286
296.	7281	7278	7276	7274	7271	7269	7267	7265	7263	7260
297.	7257	7255	7253	7251	7249	7247	7245	7243	7241	7238
298.	7233	7231	7229	7227	7225	7223	7221	7219	7217	7215
299.	7210	7207	7205	7203	7201	7199	7197	7195	7193	7191

METRIC TABLE IV - Continued

P, mm Hg	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
300.	7186	7184	7181	7179	7177	7174	7172	7170	7167	7165
301.	7162	7160	7158	7155	7153	7151	7148	7146	7144	7141
302.	7139	7137	7134	7132	7130	7127	7125	7123	7120	7118
303.	7116	7113	7111	7109	7107	7104	7102	7099	7097	7095
304.	7092	7090	7088	7085	7083	7081	7078	7076	7074	7071
305.	7069	7067	7064	7062	7060	7057	7055	7053	7050	7048
306.	7046	7043	7041	7039	7037	7034	7032	7030	7027	7025
307.	7023	7020	7018	7016	7013	7011	7009	7006	7004	7002
308.	7000	6997	6995	6993	6990	6988	6985	6983	6981	6979
309.	6976	6974	6972	6970	6967	6965	6963	6960	6958	6956
310.	6954	6951	6949	6947	6944	6942	6940	6937	6935	6933
311.	6931	6928	6926	6924	6921	6919	6917	6915	6912	6910
312.	6908	6905	6903	6901	6899	6896	6894	6892	6890	6887
313.	6885	6883	6880	6878	6876	6874	6871	6869	6867	6865
314.	6862	6860	6858	6855	6853	6851	6849	6846	6844	6842
315.	6840	6837	6835	6833	6831	6828	6826	6824	6821	6819
316.	6817	6815	6813	6810	6808	6806	6803	6801	6799	6797
317.	6794	6792	6790	6788	6785	6783	6781	6779	6776	6774
318.	6772	6770	6767	6765	6763	6761	6758	6756	6754	6752
319.	6749	6747	6745	6743	6740	6738	6736	6734	6732	6729
320.	6727	6725	6723	6720	6718	6716	6714	6711	6709	6707
321.	6705	6703	6700	6698	6696	6694	6691	6689	6687	6685
322.	6682	6680	6678	6675	6673	6671	6669	6667	6665	6663
323.	6660	6658	6656	6654	6651	6649	6647	6645	6643	6641
324.	6638	6636	6634	6631	6629	6627	6625	6623	6620	6618
325.	6616	6614	6612	6610	6607	6605	6603	6601	6598	6596
326.	6594	6592	6590	6588	6585	6583	6581	6579	6577	6575
327.	6572	6570	6568	6565	6563	6561	6559	6557	6555	6553
328.	6550	6548	6546	6543	6541	6539	6537	6535	6533	6530
329.	6528	6526	6524	6522	6519	6517	6515	6513	6511	6508
330.	6506	6504	6502	6500	6498	6495	6493	6491	6489	6487
331.	6484	6482	6480	6478	6476	6474	6471	6469	6467	6465
332.	6463	6461	6458	6456	6454	6452	6450	6448	6445	6443
333.	6441	6439	6437	6435	6433	6431	6428	6426	6424	6422
334.	6419	6417	6415	6413	6411	6409	6407	6404	6402	6400
335.	6398	6396	6394	6391	6389	6387	6385	6383	6381	6379
336.	6377	6375	6373	6370	6368	6366	6363	6361	6359	6357
337.	6355	6353	6351	6348	6346	6344	6342	6340	6338	6336
338.	6333	6331	6329	6327	6325	6323	6321	6319	6316	6314
339.	6312	6310	6308	6306	6304	6301	6299	6297	6295	6293
340.	6291	6289	6287	6284	6282	6280	6278	6276	6274	6272
341.	6270	6267	6265	6263	6261	6259	6257	6255	6253	6250
342.	6248	6246	6244	6242	6240	6238	6236	6234	6232	6230
343.	6237	6235	6233	6231	6229	6227	6225	6223	6221	6219
344.	6206	6204	6202	6200	6198	6196	6193	6191	6189	6187
345.	6185	6183	6181	6179	6177	6174	6172	6170	6168	6166
346.	6164	6162	6160	6158	6156	6154	6151	6149	6147	6145
347.	6143	6141	6139	6137	6135	6133	6131	6129	6127	6125
348.	6123	6121	6119	6117	6115	6113	6111	6108	6106	6103
349.	6101	6099	6097	6095	6093	6091	6089	6087	6085	6083
350.	6080	6078	6076	6074	6072	6070	6068	6066	6064	6062
351.	6060	6058	6056	6054	6052	6050	6047	6045	6043	6041
352.	6039	6037	6035	6033	6031	6029	6027	6024	6022	6020
353.	6038	6036	6034	6032	6030	6028	6026	6024	6022	6020
354.	6029	6027	6025	6023	6021	6019	6017	6015	6013	6011
355.	6018	6016	6014	6012	6010	6008	6006	6004	6002	6000
356.	6009	6007	6005	6003	6001	5999	5997	5995	5993	5991
357.	5990	5988	5986	5984	5982	5980	5978	5976	5974	5972
358.	5971	5969	5967	5965	5963	5961	5959	5957	5955	5953
359.	5954	5952	5950	5948	5946	5944	5942	5940	5938	5936
360.	5935	5933	5931	5929	5927	5925	5923	5921	5919	5917
361.	5916	5914	5912	5910	5908	5906	5904	5902	5900	5898
362.	5899	5897	5895	5893	5891	5889	5887	5885	5883	5881
363.	5880	5878	5876	5874	5872	5870	5868	5866	5864	5862
364.	5861	5859	5857	5855	5853	5851	5849	5847	5845	5843
365.	5844	5842	5840	5838	5836	5834	5832	5830	5828	5826
366.	5827	5825	5823	5821	5819	5817	5815	5813	5811	5809
367.	5808	5806	5804	5802	5800	5798	5796	5794	5792	5790
368.	5789	5787	5785	5783	5781	5779	5777	5775	5773	5771
369.	5770	5768	5766	5764	5762	5760	5758	5756	5754	5752
370.	5751	5749	5747	5745	5743	5741	5739	5737	5735	5733
371.	5732	5730	5728	5726	5724	5722	5720	5718	5716	5714
372.	5713	5711	5709	5707	5705	5703	5701	5699	5697	5695
373.	5694	5692	5690	5688	5686	5684	5682	5680	5678	5676
374.	5675	5673	5671	5669	5667	5665	5663	5661	5659	5657
375.	5656	5654	5652	5650	5648	5646	5644	5642	5640	5638
376.	5639	5637	5635	5633	5631	5629	5627	5625	5623	5621
377.	5620	5618	5616	5614	5612	5610	5608	5606	5604	5602
378.	5601	5599	5597	5595	5593	5591	5589	5587	5585	5583
379.	5584	5582	5580	5578	5576	5574	5572	5570	5568	5566
380.	5567	5565	5563	5561	5559	5557	5555	5553	5551	5549
381.	5548	5546	5544	5542	5540	5538	5536	5534	5532	5530
382.	5529	5527	5525	5523	5521	5519	5517	5515	5513	5511
383.	5510	5508	5506	5504	5502	5500	5498	5496	5494	5492
384.	5491	5489	5487	5485	5483	5481	5479	5477	5475	5473
385.	5472	5470	5468	5466	5464	5462	5460	5458	5456	5454
386.	5453	5451	5449	5447	5445	5443	5441	5439	5437	5435
387.	5434	5432	5430	5428	5426	5424	5422	5420	5418	5416
388.	5415	5413	5411	5409	5407	5405	5403	5401	5399	5397
389.	5396	5394	5392	5390	5388	5386	5384	5382	5380	5378
390.	5377	5375	5373	5371	5369	5367	5365	5363	5361	5359
391.	5358	5356	5354	5352	5350	5348	5346	5344	5342	5340
392.	5339	5337	5335	5333	5331	5329	5327	5325	5323	5321
393.	5320	5318	5316	5314	5312	5310	5308	5306	5304	5302
394.	5301	5299	5297	5295	5293	5291	5289	5287	5285	5283
395.	5284	5282	5280	5278	5276	5274	5272	5270	5268	5266
396.	5267	5265	5263	5261	5259	5257	5255	5253	5251	5249
397.	5248	5246	5244	5242	5240	5238	5236	5234	5232	5230
398.	5229	5227	5225	5223	5221	5219	5217	5215	5213	5211
399.	5210	5208	5206	5204	5202	5200	5198	5196	5194	5192
400.	5191	5189	5187	5185	5183	5181	5179	5177	5175	5173
401.	5172	5170	5168	5166	5164	5162	5160	5158	5156	5154
402.	5153	5151	5149	5147	5145	5143	5141	5139	5137	5135
403.	5134	5132	5130	5128	5126	5124	5122	5120	5118	5116
404.	5115	5113	5111	5109	5107	5105	5103	5101	5100	5098

METRIC TABLE IV - Continued

P, mm Hg	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
400.	5096	5094	5092	5091	5089	5087	5085	5083	5081	5079
401.	5078	5076	5074	5072	5070	5068	5066	5065	5063	5061
402.	5059	5057	5055	5053	5052	5050	5048	5046	5044	5042
403.	5040	5039	5037	5035	5033	5031	5029	5027	5026	5024
404.	5020	5018	5016	5014	5013	5011	5009	5007	5006	5005
405.	5003	5001	5000	4998	4996	4994	4992	4990	4989	4987
406.	4985	4983	4981	4979	4978	4976	4974	4972	4970	4968
407.	4966	4965	4963	4961	4959	4957	4955	4954	4952	4950
408.	4948	4946	4944	4943	4941	4939	4937	4935	4933	4932
409.	4930	4928	4926	4924	4923	4921	4919	4917	4915	4913
410.	4911	4910	4908	4906	4904	4902	4900	4899	4897	4895
411.	4893	4891	4890	4888	4886	4884	4882	4880	4879	4877
412.	4875	4873	4871	4869	4868	4866	4864	4862	4860	4859
413.	4857	4855	4853	4851	4849	4848	4846	4844	4842	4840
414.	4839	4837	4835	4833	4831	4829	4828	4826	4824	4823
415.	4820	4819	4817	4815	4813	4811	4810	4808	4806	4804
416.	4802	4801	4799	4797	4795	4793	4791	4790	4788	4786
417.	4784	4782	4781	4779	4777	4775	4773	4772	4770	4768
418.	4766	4764	4763	4761	4759	4757	4755	4754	4752	4750
419.	4748	4746	4745	4743	4741	4739	4737	4736	4734	4732
420.	4730	4728	4727	4725	4723	4721	4720	4718	4716	4714
421.	4712	4711	4709	4707	4705	4703	4702	4700	4698	4696
422.	4694	4692	4691	4689	4687	4685	4684	4682	4680	4678
423.	4677	4675	4673	4671	4669	4668	4666	4664	4662	4660
424.	4659	4657	4655	4653	4652	4650	4648	4646	4644	4642
425.	4641	4639	4637	4635	4634	4632	4630	4628	4626	4624
426.	4623	4621	4619	4617	4615	4613	4611	4609	4607	4605
427.	4606	4604	4602	4600	4598	4597	4595	4593	4591	4589
428.	4588	4586	4584	4583	4581	4579	4577	4576	4574	4572
429.	4570	4568	4567	4565	4563	4561	4560	4558	4556	4554
430.	4553	4551	4549	4547	4546	4544	4542	4540	4539	4537
431.	4535	4533	4531	4530	4528	4526	4524	4523	4521	4519
432.	4517	4516	4514	4513	4511	4509	4507	4505	4503	4501
433.	4500	4498	4496	4495	4493	4491	4489	4488	4486	4484
434.	4482	4481	4479	4477	4475	4474	4472	4470	4468	4467
435.	4465	4463	4462	4460	4458	4456	4455	4453	4451	4449
436.	4448	4446	4444	4443	4441	4439	4438	4436	4434	4432
437.	4430	4428	4427	4425	4423	4422	4420	4418	4416	4415
438.	4413	4411	4409	4408	4406	4404	4402	4401	4399	4397
439.	4396	4394	4392	4390	4389	4387	4385	4383	4382	4380
440.	4378	4376	4375	4373	4371	4370	4368	4366	4364	4363
441.	4361	4359	4358	4356	4354	4352	4351	4349	4347	4345
442.	4344	4342	4340	4339	4337	4335	4333	4332	4330	4328
443.	4327	4325	4323	4321	4320	4318	4316	4315	4313	4311
444.	4309	4308	4306	4304	4303	4301	4299	4297	4296	4294
445.	4292	4291	4289	4287	4285	4284	4282	4280	4279	4277
446.	4275	4273	4272	4270	4268	4267	4265	4264	4262	4260
447.	4258	4256	4255	4253	4251	4250	4248	4246	4244	4243
448.	4241	4239	4238	4236	4234	4233	4231	4229	4227	4226
449.	4224	4222	4221	4219	4217	4216	4214	4212	4210	4209
450.	4207	4205	4204	4202	4200	4199	4197	4195	4193	4192
451.	4190	4188	4187	4185	4183	4182	4180	4178	4177	4175
452.	4173	4171	4170	4168	4166	4165	4163	4161	4159	4158
453.	4156	4155	4153	4151	4150	4148	4146	4144	4143	4141
454.	4138	4136	4134	4133	4131	4129	4128	4126	4124	4123
455.	4121	4119	4118	4116	4114	4113	4111	4109	4107	4105
456.	4104	4102	4101	4100	4099	4097	4096	4094	4092	4091
457.	4087	4085	4084	4082	4081	4079	4078	4076	4074	4073
458.	4070	4068	4067	4065	4063	4062	4060	4059	4057	4055
459.	4056	4054	4052	4051	4049	4047	4046	4044	4042	4041
460.	4039	4037	4036	4034	4032	4031	4029	4027	4026	4024
461.	4022	4021	4019	4017	4016	4014	4012	4011	4009	4007
462.	4006	4004	4002	4001	3999	3997	3996	3994	3992	3991
463.	3989	3987	3986	3984	3982	3981	3979	3977	3975	3974
464.	3972	3971	3969	3967	3966	3964	3963	3961	3959	3958
465.	3956	3954	3953	3951	3949	3948	3946	3944	3943	3941
466.	3939	3938	3936	3934	3933	3931	3930	3928	3926	3925
467.	3923	3921	3920	3918	3916	3915	3913	3911	3910	3908
468.	3906	3905	3903	3902	3900	3899	3897	3895	3893	3892
469.	3890	3888	3887	3885	3884	3882	3880	3879	3877	3875
470.	3874	3872	3870	3869	3867	3865	3864	3862	3861	3859
471.	3857	3856	3854	3853	3851	3849	3848	3846	3844	3843
472.	3841	3839	3838	3836	3834	3833	3831	3830	3828	3826
473.	3825	3823	3821	3820	3818	3817	3815	3813	3812	3810
474.	3808	3807	3805	3804	3802	3800	3799	3797	3795	3794
475.	3792	3791	3789	3787	3786	3784	3782	3781	3779	3778
476.	3776	3774	3773	3771	3769	3768	3766	3765	3763	3761
477.	3760	3758	3756	3755	3753	3752	3750	3748	3747	3745
478.	3744	3742	3740	3739	3737	3735	3734	3732	3731	3729
479.	3727	3726	3724	3723	3721	3719	3718	3716	3715	3713
480.	3711	3710	3708	3706	3705	3703	3702	3700	3698	3697
481.	3695	3694	3692	3690	3689	3687	3686	3684	3682	3681
482.	3679	3678	3676	3674	3673	3671	3670	3668	3666	3665
483.	3663	3662	3660	3658	3657	3655	3654	3652	3650	3649
484.	3647	3646	3644	3642	3641	3639	3638	3636	3634	3633
485.	3631	3630	3628	3626	3625	3623	3622	3620	3618	3617
486.	3615	3614	3612	3610	3609	3607	3606	3604	3602	3601
487.	3599	3598	3596	3594	3593	3591	3590	3588	3586	3585
488.	3583	3582	3580	3579	3577	3575	3574	3572	3571	3569
489.	3567	3566	3564	3563	3561	3560	3558	3556	3555	3553
490.	3552	3550	3548	3547	3545	3544	3542	3541	3539	3537
491.	3536	3534	3533	3531	3529	3528	3526	3525	3523	3522
492.	3520	3518	3517	3515	3514	3512	3511	3509	3507	3506
493.	3504	3503	3501	3500	3498	3496	3495	3493	3492	3490
494.	3488	3487	3485	3484	3482	3481	3479	3478	3476	3474
495.	3472	3471	3470	3468	3467	3465	3464	3462	3461	3459
496.	3456	3454	3453	3451	3450	3448	3447	3445	3444	3442
497.	3441	3440	3438	3437	3435	3434	3432	3431	3429	3427
498.	3426	3424	3423	3421	3420	3418	3416	3415	3413	3412
499.	3410	3409	3407	3405	3404	3402	3401	3399	3398	3396

METRIC TABLE IV - Continued

P, mm Hg	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
500.	3395	3393	3391	3390	3388	3387	3385	3384	3382	3381
501.	3379	3377	3376	3374	3373	3371	3370	3368	3367	3365
502.	3363	3362	3360	3359	3357	3356	3354	3353	3351	3350
503.	3348	3346	3345	3343	3342	3340	3339	3337	3336	3334
504.	3332	3331	3329	3328	3326	3325	3323	3322	3320	3319
505.	3317	3315	3314	3312	3311	3309	3308	3306	3305	3303
506.	3308	3300	3298	3297	3295	3294	3292	3291	3289	3288
507.	3296	3285	3283	3282	3280	3279	3277	3276	3274	3273
508.	3281	3269	3268	3266	3265	3263	3262	3260	3258	3257
509.	3256	3254	3252	3251	3249	3248	3246	3245	3243	3242
510.	3240	3239	3237	3235	3234	3232	3231	3229	3228	3226
511.	3225	3223	3222	3220	3219	3217	3216	3214	3213	3211
512.	3209	3208	3206	3205	3203	3202	3200	3199	3197	3196
513.	3194	3193	3191	3190	3188	3187	3185	3184	3183	3181
514.	3179	3177	3176	3174	3173	3171	3170	3168	3167	3165
515.	3164	3162	3161	3159	3158	3156	3155	3153	3152	3150
516.	3149	3147	3145	3144	3142	3141	3139	3138	3136	3135
517.	3143	3142	3140	3139	3137	3136	3134	3133	3131	3130
518.	3138	3137	3135	3134	3132	3131	3129	3128	3126	3125
519.	3103	3102	3100	3099	3097	3096	3094	3093	3091	3090
520.	3088	3086	3085	3083	3082	3080	3079	3077	3076	3074
521.	3073	3071	3070	3068	3067	3065	3064	3062	3061	3059
522.	3058	3056	3055	3053	3052	3050	3049	3047	3046	3044
523.	3043	3041	3040	3038	3037	3035	3034	3032	3031	3029
524.	3038	3036	3035	3033	3032	3030	3029	3027	3026	3024
525.	3033	3031	3030	3028	3027	3025	3024	3022	3021	3019
526.	2998	2996	2995	2993	2992	2990	2989	2987	2986	2984
527.	2983	2981	2980	2978	2977	2975	2974	2972	2971	2969
528.	2968	2967	2965	2964	2962	2961	2959	2958	2956	2955
529.	2953	2952	2950	2949	2947	2946	2944	2943	2941	2940
530.	2938	2937	2935	2934	2932	2931	2929	2928	2926	2925
531.	2933	2932	2930	2929	2927	2926	2924	2923	2921	2920
532.	2909	2907	2906	2904	2903	2901	2900	2898	2897	2895
533.	2894	2892	2891	2889	2888	2886	2885	2883	2882	2880
534.	2879	2877	2876	2874	2873	2871	2870	2868	2867	2865
535.	2864	2862	2861	2859	2858	2856	2855	2853	2852	2850
536.	2849	2847	2846	2844	2843	2841	2840	2838	2837	2835
537.	2833	2832	2830	2829	2827	2826	2824	2823	2821	2820
538.	2828	2819	2817	2816	2814	2813	2811	2810	2808	2807
539.	2803	2804	2802	2801	2800	2798	2797	2795	2794	2792
540.	2791	2789	2788	2786	2785	2783	2782	2781	2779	2778
541.	2776	2775	2773	2772	2770	2769	2767	2766	2764	2763
542.	2760	2759	2757	2756	2754	2753	2751	2750	2748	2747
543.	2747	2745	2744	2743	2741	2740	2738	2737	2735	2734
544.	2732	2731	2729	2728	2726	2725	2723	2722	2720	2719
545.	2718	2716	2715	2713	2712	2710	2709	2708	2706	2705
546.	2703	2702	2700	2699	2697	2696	2694	2693	2691	2690
547.	2689	2687	2686	2684	2683	2681	2680	2678	2677	2675
548.	2674	2673	2671	2670	2668	2667	2665	2664	2662	2661
549.	2660	2658	2657	2655	2654	2653	2651	2650	2648	2647
550.	2645	2644	2643	2641	2640	2638	2637	2635	2634	2633
551.	2631	2630	2628	2627	2625	2624	2622	2621	2620	2618
552.	2617	2615	2614	2612	2611	2609	2608	2607	2605	2604
553.	2602	2601	2599	2598	2596	2595	2593	2592	2591	2589
554.	2588	2587	2585	2584	2582	2581	2579	2578	2576	2575
555.	2574	2572	2571	2569	2568	2566	2565	2564	2562	2561
556.	2559	2558	2556	2555	2554	2552	2551	2549	2548	2546
557.	2547	2545	2544	2542	2541	2539	2538	2536	2535	2533
558.	2533	2532	2530	2529	2527	2526	2524	2523	2521	2520
559.	2517	2515	2514	2512	2511	2509	2508	2507	2505	2504
560.	2502	2501	2499	2498	2497	2495	2494	2493	2491	2490
561.	2488	2487	2485	2484	2482	2481	2480	2478	2477	2475
562.	2474	2473	2471	2470	2468	2467	2465	2464	2463	2461
563.	2460	2459	2457	2456	2454	2453	2451	2450	2448	2447
564.	2446	2444	2443	2441	2440	2439	2437	2436	2434	2433
565.	2432	2430	2429	2427	2426	2424	2423	2421	2420	2418
566.	2417	2416	2415	2413	2412	2410	2409	2408	2406	2405
567.	2403	2402	2400	2399	2397	2396	2394	2393	2391	2390
568.	2389	2388	2386	2385	2384	2382	2381	2379	2378	2376
569.	2375	2374	2372	2371	2370	2368	2367	2365	2364	2363
570.	2361	2360	2358	2357	2355	2354	2353	2351	2350	2349
571.	2347	2346	2345	2343	2342	2340	2339	2337	2336	2335
572.	2333	2332	2330	2329	2328	2326	2325	2323	2322	2321
573.	2319	2318	2316	2315	2314	2312	2311	2310	2308	2307
574.	2305	2304	2303	2301	2300	2298	2297	2296	2294	2293
575.	2291	2290	2289	2287	2286	2284	2283	2281	2280	2279
576.	2278	2275	2273	2272	2270	2269	2267	2266	2264	2263
577.	2264	2263	2261	2260	2258	2257	2255	2254	2253	2251
578.	2250	2249	2247	2246	2244	2243	2241	2240	2238	2237
579.	2236	2235	2233	2232	2230	2229	2227	2226	2225	2224
580.	2228	2221	2219	2218	2217	2215	2214	2213	2211	2210
581.	2208	2207	2205	2204	2203	2201	2200	2199	2197	2196
582.	2195	2193	2192	2190	2189	2188	2186	2185	2184	2182
583.	2181	2179	2178	2177	2175	2174	2173	2171	2170	2168
584.	2167	2166	2164	2163	2162	2160	2159	2157	2156	2155
585.	2153	2152	2150	2149	2148	2146	2145	2144	2142	2141
586.	2140	2139	2137	2136	2134	2133	2131	2130	2128	2127
587.	2126	2125	2123	2122	2120	2119	2117	2116	2115	2114
588.	2113	2111	2109	2108	2107	2105	2104	2103	2101	2100
589.	2099	2097	2096	2094	2093	2092	2090	2089	2088	2086
590.	2085	2084	2082	2081	2079	2078	2077	2075	2074	2073
591.	2071	2070	2069	2067	2066	2065	2063	2062	2060	2059
592.	2058	2056	2055	2054	2053	2051	2050	2048	2047	2046
593.	2044	2043	2041	2040	2039	2037	2036	2035	2033	2032
594.	2031	2029	2028	2027	2025	2024	2023	2021	2020	2018
595.	2016	2015	2014	2013	2011	2010	2009	2008	2006	2005
596.	2004	2003	2001	2000	1999	1997	1996	1995	1994	1993
597.	1990	1989	1987	1986	1985	1983	1982	1981	1979	1978
598.	1977	1975	1974	1973	1971	1970	1968	1967	1966	1964
599.	1963	1962	1960	1959	1958	1956	1955	1954	1952	1951

METRIC TABLE IV - Continued

P, mm Hg	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
600.	1850	1848	1847	1846	1844	1843	1842	1840	1839	1838
601.	1836	1835	1834	1832	1831	1830	1828	1827	1826	1824
602.	1823	1821	1820	1819	1817	1816	1815	1813	1812	1811
603.	1809	1808	1807	1805	1804	1803	1801	1800	1799	1797
604.	1805	1804	1803	1801	1800	1799	1797	1796	1795	1793
605.	1802	1801	1800	1799	1797	1796	1795	1793	1792	1791
606.	1800	1799	1798	1796	1795	1794	1793	1791	1790	1789
607.	1800	1799	1798	1796	1795	1794	1793	1791	1790	1789
608.	1800	1799	1798	1796	1795	1794	1793	1791	1790	1789
609.	1800	1799	1798	1796	1795	1794	1793	1791	1790	1789
610.	1816	1815	1813	1812	1811	1810	1808	1807	1806	1804
611.	1803	1802	1801	1799	1798	1797	1795	1794	1792	1791
612.	1790	1788	1787	1786	1784	1783	1782	1780	1779	1778
613.	1776	1775	1774	1772	1771	1770	1768	1767	1766	1765
614.	1773	1772	1771	1769	1768	1767	1765	1764	1763	1761
615.	1770	1769	1768	1766	1765	1764	1762	1761	1760	1759
616.	1767	1766	1765	1763	1762	1761	1759	1758	1757	1755
617.	1764	1763	1762	1760	1759	1758	1756	1755	1754	1753
618.	1761	1760	1759	1757	1756	1755	1753	1752	1751	1750
619.	1758	1757	1756	1754	1753	1752	1750	1749	1748	1747
620.	1684	1683	1682	1680	1679	1678	1677	1675	1674	1673
621.	1671	1670	1669	1667	1666	1665	1663	1662	1661	1660
622.	1668	1667	1666	1664	1663	1662	1660	1659	1658	1657
623.	1665	1664	1663	1661	1660	1659	1657	1656	1655	1654
624.	1662	1661	1660	1658	1657	1656	1654	1653	1652	1651
625.	1659	1658	1657	1655	1654	1653	1651	1650	1649	1648
626.	1656	1655	1654	1652	1651	1650	1648	1647	1646	1645
627.	1653	1652	1651	1649	1648	1647	1645	1644	1643	1642
628.	1650	1649	1648	1646	1645	1644	1642	1641	1640	1639
629.	1647	1646	1645	1643	1642	1641	1639	1638	1637	1636
630.	1534	1533	1532	1531	1530	1529	1527	1526	1525	1524
631.	1521	1520	1519	1518	1517	1516	1514	1513	1512	1511
632.	1518	1517	1516	1514	1513	1512	1510	1509	1508	1507
633.	1515	1514	1513	1511	1510	1509	1507	1506	1505	1504
634.	1512	1511	1510	1508	1507	1506	1504	1503	1502	1501
635.	1509	1508	1507	1505	1504	1503	1501	1500	1499	1498
636.	1506	1505	1504	1502	1501	1500	1498	1497	1496	1495
637.	1503	1502	1501	1499	1498	1497	1495	1494	1493	1492
638.	1500	1499	1498	1496	1495	1494	1492	1491	1490	1489
639.	1497	1496	1495	1493	1492	1491	1489	1488	1487	1486
640.	1426	1425	1423	1422	1421	1420	1418	1417	1416	1415
641.	1413	1412	1411	1409	1408	1407	1405	1404	1403	1402
642.	1400	1399	1398	1396	1395	1394	1392	1391	1390	1389
643.	1397	1396	1395	1393	1392	1391	1389	1388	1387	1386
644.	1394	1393	1392	1390	1389	1388	1386	1385	1384	1383
645.	1391	1390	1389	1387	1386	1385	1383	1382	1381	1380
646.	1388	1387	1386	1384	1383	1382	1380	1379	1378	1377
647.	1385	1384	1383	1381	1380	1379	1377	1376	1375	1374
648.	1382	1381	1380	1378	1377	1376	1374	1373	1372	1371
649.	1379	1378	1377	1375	1374	1373	1371	1370	1369	1368
650.	1299	1298	1297	1295	1294	1293	1292	1290	1289	1288
651.	1286	1285	1284	1283	1282	1281	1279	1278	1277	1276
652.	1283	1282	1281	1279	1278	1277	1275	1274	1273	1272
653.	1280	1279	1278	1276	1275	1274	1272	1271	1270	1269
654.	1277	1276	1275	1273	1272	1271	1269	1268	1267	1266
655.	1274	1273	1272	1270	1269	1268	1266	1265	1264	1263
656.	1271	1270	1269	1267	1266	1265	1263	1262	1261	1260
657.	1268	1267	1266	1264	1263	1262	1260	1259	1258	1257
658.	1265	1264	1263	1261	1260	1259	1257	1256	1255	1254
659.	1262	1261	1260	1258	1257	1256	1254	1253	1252	1251
660.	1174	1173	1172	1170	1169	1168	1167	1165	1164	1163
661.	1161	1160	1159	1157	1156	1155	1153	1152	1151	1150
662.	1158	1157	1156	1154	1153	1152	1150	1149	1148	1147
663.	1155	1154	1153	1151	1150	1149	1147	1146	1145	1144
664.	1152	1151	1150	1148	1147	1146	1144	1143	1142	1141
665.	1149	1148	1147	1145	1144	1143	1141	1140	1139	1138
666.	1146	1145	1144	1142	1141	1140	1138	1137	1136	1135
667.	1143	1142	1141	1139	1138	1137	1135	1134	1133	1132
668.	1140	1139	1138	1136	1135	1134	1132	1131	1130	1129
669.	1137	1136	1135	1133	1132	1131	1129	1128	1127	1126
670.	1050	1049	1048	1047	1046	1045	1043	1042	1041	1040
671.	1038	1037	1036	1034	1033	1032	1030	1029	1028	1027
672.	1035	1034	1033	1031	1030	1029	1027	1026	1025	1024
673.	1032	1031	1030	1028	1027	1026	1024	1023	1022	1021
674.	1029	1028	1027	1025	1024	1023	1021	1020	1019	1018
675.	1026	1025	1024	1022	1021	1020	1018	1017	1016	1015
676.	1023	1022	1021	1019	1018	1017	1015	1014	1013	1012
677.	1020	1019	1018	1016	1015	1014	1012	1011	1010	1009
678.	1017	1016	1015	1013	1012	1011	1009	1008	1007	1006
679.	1014	1013	1012	1010	1009	1008	1006	1005	1004	1003
680.	928	927	926	925	923	922	921	920	919	917
681.	916	915	914	912	911	910	909	908	906	905
682.	904	903	902	900	899	898	897	896	894	893
683.	892	891	889	888	887	886	885	883	882	881
684.	890	889	888	886	885	884	883	881	880	879
685.	888	887	886	884	883	882	880	879	878	877
686.	886	885	884	882	881	880	878	877	876	875
687.	884	883	882	880	879	878	876	875	874	873
688.	882	881	880	878	877	876	874	873	872	871
689.	880	879	878	876	875	874	872	871	870	869
690.	808	806	805	803	802	801	800	799	798	797
691.	796	794	793	792	791	790	788	787	786	785
692.	784	782	781	780	779	778	776	775	774	773
693.	772	770	769	768	767	766	764	763	762	761
694.	760	758	757	756	755	754	752	751	750	749
695.	758	756	755	753	752	751	749	748	747	746
696.	756	754	753	751	750	749	747	746	745	744
697.	754	752	751	749	748	747	745	744	743	742
698.	752	750	749	747	746	745	743	742	741	740
699.	750	748	747	745	744	743	741	740	739	738

METRIC TABLE IV - Continued

P, mm Hg	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
800.	432	436	437	438	439	440	441	442	443	444
801.	433	437	438	439	440	441	442	443	444	445
802.	434	438	439	440	441	442	443	444	445	446
803.	435	439	440	441	442	443	444	445	446	447
804.	436	440	441	442	443	444	445	446	447	448
805.	437	441	442	443	444	445	446	447	448	449
806.	438	442	443	444	445	446	447	448	449	450
807.	439	443	444	445	446	447	448	449	450	451
808.	440	444	445	446	447	448	449	450	451	452
809.	441	445	446	447	448	449	450	451	452	453
810.	442	446	447	448	449	450	451	452	453	454
811.	443	447	448	449	450	451	452	453	454	455
812.	444	448	449	450	451	452	453	454	455	456
813.	445	449	450	451	452	453	454	455	456	457
814.	446	450	451	452	453	454	455	456	457	458
815.	447	451	452	453	454	455	456	457	458	459
816.	448	452	453	454	455	456	457	458	459	460
817.	449	453	454	455	456	457	458	459	460	461
818.	450	454	455	456	457	458	459	460	461	462
819.	451	455	456	457	458	459	460	461	462	463
820.	452	456	457	458	459	460	461	462	463	464
821.	453	457	458	459	460	461	462	463	464	465
822.	454	458	459	460	461	462	463	464	465	466
823.	455	459	460	461	462	463	464	465	466	467
824.	456	460	461	462	463	464	465	466	467	468
825.	457	461	462	463	464	465	466	467	468	469
826.	458	462	463	464	465	466	467	468	469	470
827.	459	463	464	465	466	467	468	469	470	471
828.	460	464	465	466	467	468	469	470	471	472
829.	461	465	466	467	468	469	470	471	472	473
830.	462	466	467	468	469	470	471	472	473	474
831.	463	467	468	469	470	471	472	473	474	475
832.	464	468	469	470	471	472	473	474	475	476
833.	465	469	470	471	472	473	474	475	476	477
834.	466	470	471	472	473	474	475	476	477	478
835.	467	471	472	473	474	475	476	477	478	479
836.	468	472	473	474	475	476	477	478	479	480
837.	469	473	474	475	476	477	478	479	480	481
838.	470	474	475	476	477	478	479	480	481	482
839.	471	475	476	477	478	479	480	481	482	483
840.	472	476	477	478	479	480	481	482	483	484
841.	473	477	478	479	480	481	482	483	484	485
842.	474	478	479	480	481	482	483	484	485	486
843.	475	479	480	481	482	483	484	485	486	487
844.	476	480	481	482	483	484	485	486	487	488
845.	477	481	482	483	484	485	486	487	488	489
846.	478	482	483	484	485	486	487	488	489	490
847.	479	483	484	485	486	487	488	489	490	491
848.	480	484	485	486	487	488	489	490	491	492
849.	481	485	486	487	488	489	490	491	492	493
850.	482	486	487	488	489	490	491	492	493	494
851.	483	487	488	489	490	491	492	493	494	495
852.	484	488	489	490	491	492	493	494	495	496
853.	485	489	490	491	492	493	494	495	496	497
854.	486	490	491	492	493	494	495	496	497	498
855.	487	491	492	493	494	495	496	497	498	499
856.	488	492	493	494	495	496	497	498	499	500
857.	489	493	494	495	496	497	498	499	500	501
858.	490	494	495	496	497	498	499	500	501	502
859.	491	495	496	497	498	499	500	501	502	503
860.	492	496	497	498	499	500	501	502	503	504
861.	493	497	498	499	500	501	502	503	504	505
862.	494	498	499	500	501	502	503	504	505	506
863.	495	499	500	501	502	503	504	505	506	507
864.	496	500	501	502	503	504	505	506	507	508
865.	497	501	502	503	504	505	506	507	508	509
866.	498	502	503	504	505	506	507	508	509	510
867.	499	503	504	505	506	507	508	509	510	511
868.	500	504	505	506	507	508	509	510	511	512
869.	501	505	506	507	508	509	510	511	512	513
870.	502	506	507	508	509	510	511	512	513	514
871.	503	507	508	509	510	511	512	513	514	515
872.	504	508	509	510	511	512	513	514	515	516
873.	505	509	510	511	512	513	514	515	516	517
874.	506	510	511	512	513	514	515	516	517	518
875.	507	511	512	513	514	515	516	517	518	519
876.	508	512	513	514	515	516	517	518	519	520
877.	509	513	514	515	516	517	518	519	520	521
878.	510	514	515	516	517	518	519	520	521	522
879.	511	515	516	517	518	519	520	521	522	523
880.	512	516	517	518	519	520	521	522	523	524
881.	513	517	518	519	520	521	522	523	524	525
882.	514	518	519	520	521	522	523	524	525	526
883.	515	519	520	521	522	523	524	525	526	527
884.	516	520	521	522	523	524	525	526	527	528
885.	517	521	522	523	524	525	526	527	528	529
886.	518	522	523	524	525	526	527	528	529	530
887.	519	523	524	525	526	527	528	529	530	531
888.	520	524	525	526	527	528	529	530	531	532
889.	521	525	526	527	528	529	530	531	532	533
890.	522	526	527	528	529	530	531	532	533	534
891.	523	527	528	529	530	531	532	533	534	535
892.	524	528	529	530	531	532	533	534	535	536
893.	525	529	530	531	532	533	534	535	536	537
894.	526	530	531	532	533	534	535	536	537	538
895.	527	531	532	533	534	535	536	537	538	539
896.	528	532	533	534	535	536	537	538	539	540
897.	529	533	534	535	536	537	538	539	540	541
898.	530	534	535	536	537	538	539	540	541	542
899.	531	535	536	537	538	539	540	541	542	543
900.	532	536	537	538	539	540	541	542	543	544

METRIC TABLE IV - Continued

P mm Hg	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
900.	-1449	-1450	-1451	-1452	-1453	-1454	-1455	-1456	-1457	-1458
901.	-1459	-1460	-1461	-1462	-1463	-1464	-1465	-1466	-1467	-1468
902.	-1469	-1470	-1471	-1472	-1473	-1474	-1475	-1476	-1477	-1478
903.	-1478	-1479	-1480	-1481	-1482	-1483	-1484	-1485	-1486	-1487
904.	-1488	-1489	-1490	-1491	-1492	-1493	-1494	-1495	-1496	-1497
905.	-1498	-1499	-1500	-1501	-1502	-1503	-1504	-1505	-1506	-1507
906.	-1507	-1508	-1509	-1510	-1511	-1512	-1513	-1514	-1515	-1516
907.	-1517	-1518	-1519	-1520	-1521	-1522	-1523	-1524	-1525	-1526
908.	-1527	-1528	-1529	-1530	-1531	-1532	-1533	-1534	-1535	-1536
909.	-1536	-1537	-1538	-1539	-1540	-1541	-1542	-1543	-1544	-1545
910.	-1546	-1547	-1548	-1549	-1550	-1551	-1552	-1553	-1554	-1555
911.	-1556	-1557	-1558	-1559	-1560	-1561	-1562	-1563	-1564	-1565
912.	-1566	-1567	-1568	-1569	-1570	-1571	-1572	-1573	-1574	-1575
913.	-1576	-1577	-1578	-1579	-1580	-1581	-1582	-1583	-1584	-1585
914.	-1586	-1587	-1588	-1589	-1590	-1591	-1592	-1593	-1594	-1595
915.	-1596	-1597	-1598	-1599	-1600	-1601	-1602	-1603	-1604	-1605
916.	-1606	-1607	-1608	-1609	-1610	-1611	-1612	-1613	-1614	-1615
917.	-1616	-1617	-1618	-1619	-1620	-1621	-1622	-1623	-1624	-1625
918.	-1626	-1627	-1628	-1629	-1630	-1631	-1632	-1633	-1634	-1635
919.	-1636	-1637	-1638	-1639	-1640	-1641	-1642	-1643	-1644	-1645
920.	-1646	-1647	-1648	-1649	-1650	-1651	-1652	-1653	-1654	-1655
921.	-1656	-1657	-1658	-1659	-1660	-1661	-1662	-1663	-1664	-1665
922.	-1666	-1667	-1668	-1669	-1670	-1671	-1672	-1673	-1674	-1675
923.	-1676	-1677	-1678	-1679	-1680	-1681	-1682	-1683	-1684	-1685
924.	-1686	-1687	-1688	-1689	-1690	-1691	-1692	-1693	-1694	-1695
925.	-1696	-1697	-1698	-1699	-1700	-1701	-1702	-1703	-1704	-1705
926.	-1706	-1707	-1708	-1709	-1710	-1711	-1712	-1713	-1714	-1715
927.	-1716	-1717	-1718	-1719	-1720	-1721	-1722	-1723	-1724	-1725
928.	-1726	-1727	-1728	-1729	-1730	-1731	-1732	-1733	-1734	-1735
929.	-1736	-1737	-1738	-1739	-1740	-1741	-1742	-1743	-1744	-1745
930.	-1746	-1747	-1748	-1749	-1750	-1751	-1752	-1753	-1754	-1755
931.	-1756	-1757	-1758	-1759	-1760	-1761	-1762	-1763	-1764	-1765
932.	-1766	-1767	-1768	-1769	-1770	-1771	-1772	-1773	-1774	-1775
933.	-1776	-1777	-1778	-1779	-1780	-1781	-1782	-1783	-1784	-1785
934.	-1786	-1787	-1788	-1789	-1790	-1791	-1792	-1793	-1794	-1795
935.	-1796	-1797	-1798	-1799	-1800	-1801	-1802	-1803	-1804	-1805
936.	-1806	-1807	-1808	-1809	-1810	-1811	-1812	-1813	-1814	-1815
937.	-1816	-1817	-1818	-1819	-1820	-1821	-1822	-1823	-1824	-1825
938.	-1826	-1827	-1828	-1829	-1830	-1831	-1832			

METRIC TABLE IV - Continued

[illegible]

METRIC TABLE IV - Continued

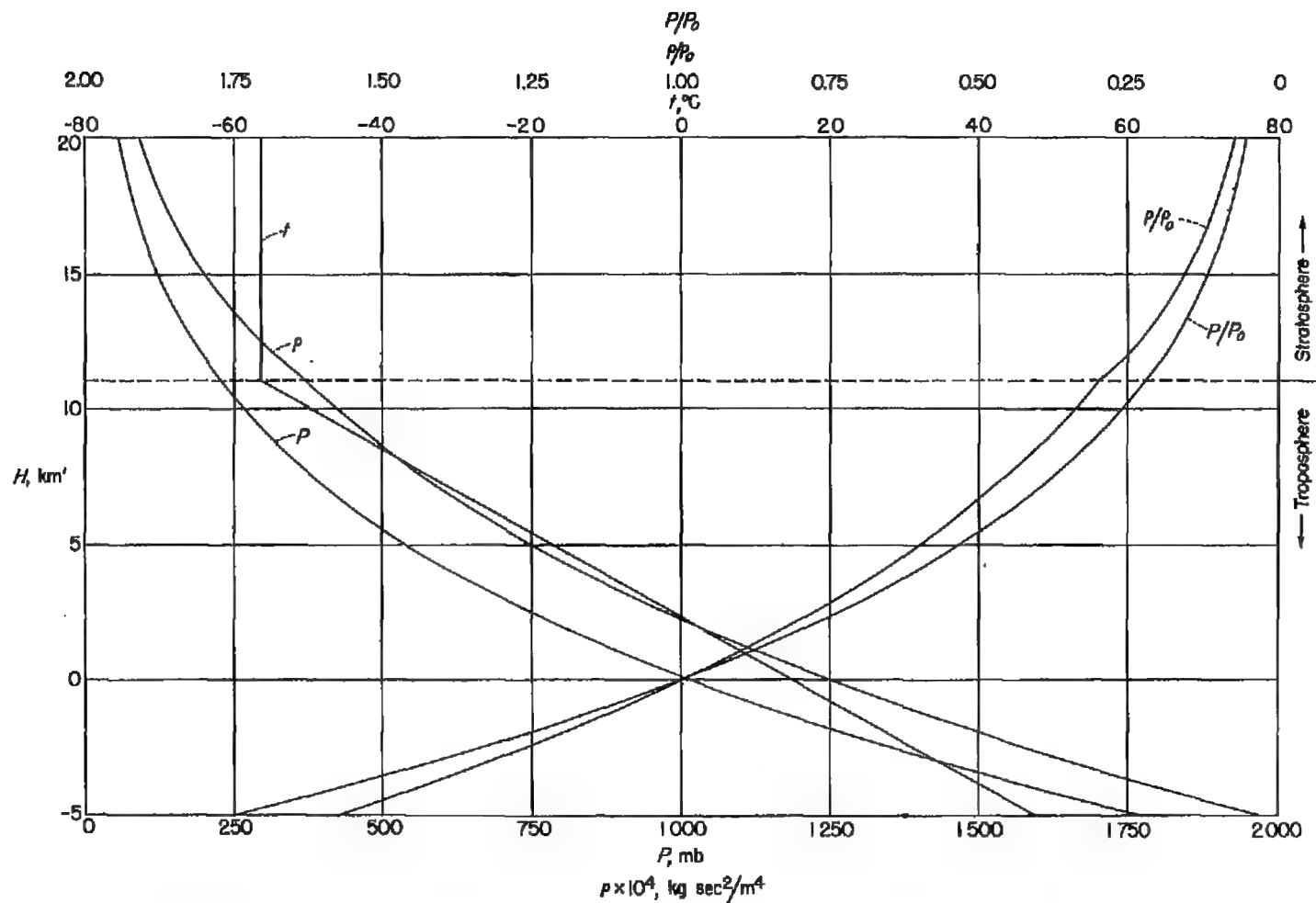
λ , mm	Hg	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
1100.	-332.1	-332.32	-333.33	-334.33	-335.34	-336.35	-337.36	-338.37	-339.38	-340.39	-341.40
1101.	-332.2	-332.42	-333.43	-334.43	-335.44	-336.45	-337.46	-338.47	-339.48	-340.49	-341.50
1102.	-332.3	-332.53	-333.54	-334.54	-335.55	-336.56	-337.57	-338.58	-339.59	-340.60	-341.61
1103.	-332.4	-332.64	-333.65	-334.65	-335.66	-336.67	-337.68	-338.69	-339.70	-340.71	-341.72
1104.	-332.5	-332.75	-333.76	-334.76	-335.77	-336.78	-337.79	-338.80	-339.81	-340.82	-341.83
1105.	-332.6	-332.86	-333.87	-334.87	-335.88	-336.89	-337.90	-338.91	-339.92	-340.93	-341.94
1106.	-332.7	-332.97	-333.98	-334.98	-335.99	-337.00	-338.01	-339.02	-340.03	-341.04	-342.05
1107.	-332.8	-333.08	-334.09	-335.09	-336.10	-337.11	-338.12	-339.13	-340.14	-341.15	-342.16
1108.	-332.9	-333.19	-334.20	-335.20	-336.21	-337.22	-338.23	-339.24	-340.25	-341.26	-342.27
1109.	-333.0	-333.20	-334.21	-335.21	-336.22	-337.23	-338.24	-339.25	-340.26	-341.27	-342.28
1110.	-333.1	-333.31	-334.32	-335.32	-336.33	-337.34	-338.35	-339.36	-340.37	-341.38	-342.39
1111.	-333.2	-333.42	-334.43	-335.43	-336.44	-337.45	-338.46	-339.47	-340.48	-341.49	-342.50
1112.	-333.3	-333.53	-334.54	-335.54	-336.55	-337.56	-338.57	-339.58	-340.59	-341.60	-342.61
1113.	-333.4	-333.64	-334.65	-335.65	-336.66	-337.67	-338.68	-339.69	-340.70	-341.71	-342.72
1114.	-333.5	-333.75	-334.76	-335.76	-336.77	-337.78	-338.79	-339.80	-340.81	-341.82	-342.83
1115.	-333.6	-333.86	-334.87	-335.87	-336.88	-337.89	-338.90	-339.91	-340.92	-341.93	-342.94
1116.	-333.7	-333.97	-334.98	-335.98	-336.99	-338.00	-339.01	-340.02	-341.03	-342.04	-343.05
1117.	-333.8	-334.08	-335.09	-336.09	-337.10	-338.11	-339.12	-340.13	-341.14	-342.15	-343.16
1118.	-333.9	-334.19	-335.20	-336.20	-337.21	-338.22	-339.23	-340.24	-341.25	-342.26	-343.27
1119.	-334.0	-334.20	-335.21	-336.21	-337.22	-338.23	-339.24	-340.25	-341.26	-342.27	-343.28
1120.	-334.1	-334.31	-335.32	-336.32	-337.33	-338.34	-339.35	-340.36	-341.37	-342.38	-343.39
1121.	-334.2	-334.42	-335.43	-336.43	-337.44	-338.45	-339.46	-340.47	-341.48	-342.49	-343.50
1122.	-334.3	-334.53	-335.54	-336.54	-337.55	-338.56	-339.57	-340.58	-341.59	-342.60	-343.61
1123.	-334.4	-334.64	-335.65	-336.65	-337.66	-338.67	-339.68	-340.69	-341.70	-342.71	-343.72
1124.	-334.5	-334.75	-335.76	-336.76	-337.77	-338.78	-339.79	-340.80	-341.81	-342.82	-343.83
1125.	-334.6	-334.86	-335.87	-336.87	-337.88	-338.89	-339.90	-340.91	-341.92	-342.93	-343.94
1126.	-334.7	-334.97	-335.98	-336.98	-337.99	-339.00	-340.01	-341.02	-342.03	-343.04	-344.05
1127.	-334.8	-335.08	-336.09	-337.09	-338.10	-339.11	-340.12	-341.13	-342.14	-343.15	-344.16
1128.	-334.9	-335.19	-336.20	-337.20	-338.21	-339.22	-340.23	-341.24	-342.25	-343.26	-344.27
1129.	-335.0	-335.20	-336.21	-337.21	-338.22	-339.23	-340.24	-3			

METRIC TABLE IV - Continued

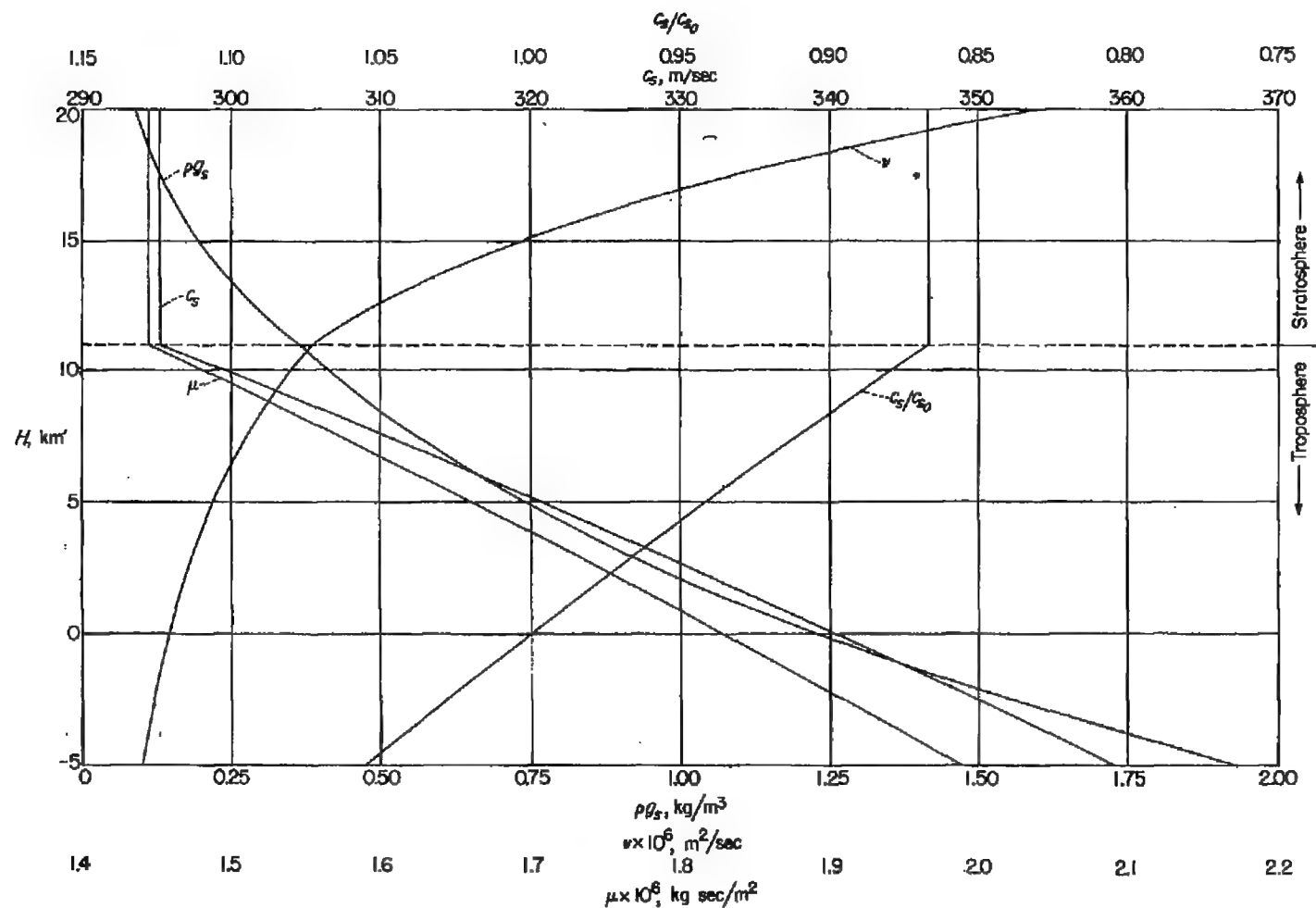
P, mm Hg	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
1200.	-4025	-4026	-4026	-4027	-4028	-4029	-4029	-4030	-4031	-4032
1201.	-4033	-4033	-4033	-4035	-4036	-4036	-4037	-4038	-4039	-4039
1202.	-4040	-4041	-4042	-4042	-4043	-4044	-4045	-4046	-4046	-4047
1203.	-4048	-4049	-4049	-4050	-4051	-4052	-4053	-4054	-4055	-4055
1204.	-4055	-4055	-4057	-4058	-4059	-4059	-4060	-4062	-4062	-4062
1205.	-4063	-4064	-4065	-4065	-4066	-4067	-4068	-4068	-4069	-4070
1206.	-4071	-4072	-4072	-4073	-4074	-4075	-4075	-4076	-4077	-4078
1207.	-4078	-4079	-4080	-4081	-4081	-4082	-4083	-4084	-4085	-4085
1208.	-4086	-4087	-4088	-4088	-4089	-4090	-4091	-4092	-4093	-4093
1209.	-4094	-4094	-4095	-4095	-4097	-4097	-4098	-4099	-4100	-4101
1210.	-4101	-4102	-4103	-4104	-4104	-4105	-4106	-4107	-4107	-4108
1211.	-4109	-4110	-4110	-4111	-4112	-4113	-4114	-4115	-4116	-4116
1212.	-4116	-4117	-4118	-4119	-4120	-4120	-4121	-4122	-4123	-4123
1213.	-4124	-4125	-4126	-4126	-4127	-4128	-4129	-4129	-4130	-4131
1214.	-4132	-4132	-4133	-4134	-4135	-4135	-4136	-4137	-4138	-4139
1215.	-4139	-4140	-4141	-4142	-4143	-4144	-4145	-4146	-4147	-4148
1216.	-4147	-4148	-4149	-4149	-4150	-4151	-4151	-4152	-4153	-4154
1217.	-4154	-4155	-4156	-4157	-4157	-4158	-4159	-4160	-4161	-4161
1218.	-4162	-4163	-4164	-4164	-4165	-4166	-4167	-4168	-4169	-4170
1219.	-4170	-4170	-4171	-4172	-4173	-4173	-4174	-4175	-4176	-4176
1220.	-4177	-4178	-4179	-4179	-4180	-4181	-4182	-4183	-4184	-4184
1221.	-4185	-4185	-4186	-4187	-4188	-4189	-4190	-4191	-4192	-4193
1222.	-4193	-4193	-4194	-4195	-4196	-4197	-4198	-4199	-4200	-4200
1223.	-4200	-4201	-4201	-4202	-4203	-4204	-4205	-4206	-4207	-4207
1224.	-4207	-4208	-4209	-4210	-4210	-4211	-4212	-4213	-4214	-4215
1225.	-4215	-4216	-4216	-4217	-4218	-4219	-4220	-4221	-4222	-4223
1226.	-4222	-4223	-4224	-4225	-4226	-4227	-4228	-4229	-4230	-4231
1227.	-4230	-4231	-4232	-4233	-4233	-4234	-4235	-4236	-4237	-4238
1228.	-4238	-4238	-4239	-4240	-4241	-4242	-4243	-4244	-4245	-4246
1229.	-4245	-4246	-4247	-4247	-4248	-4249	-4250	-4251	-4252	-4253
1230.	-4253	-4254	-4255	-4256	-4256	-4257	-4258	-4259	-4260	-4261
1231.	-4260	-4261	-4262	-4263	-4264	-4265	-4266	-4267	-4268	-4269
1232.	-4269	-4270	-4271	-4272	-4273	-4274	-4275	-4276	-4277	-4278
1233.	-4278	-4279	-4280	-4281	-4282	-4283	-4284	-4285	-4286	-4287
1234.	-4288	-4289	-4290	-4291	-4292	-4293	-4294	-4295	-4296	-4297
1235.	-4298	-4299	-4300	-4301	-4302	-4303	-4304	-4305	-4306	-4307
1236.	-4308	-4309	-4310	-4311	-4312	-4313	-4314	-4315	-4316	-4317
1237.	-4318	-4319	-4320	-4321	-4322	-4323	-4324	-4325	-4326	-4327
1238.	-4328	-4329	-4330	-4331	-4332	-4333	-4334	-4335	-4336	-4337
1239.	-4338	-4339	-4340	-4341	-4342	-4343	-4344	-4345	-4346	-4347
1240.	-4348	-4349	-4350	-4351	-4352	-4353	-4354	-4355	-4356	-4357
1241.	-4358	-4359	-4360	-4361	-4362	-4363	-4364	-4365	-4366	-4367
1242.	-4368	-4369	-4370	-4371	-4372	-4373	-4374	-4375	-4376	-4377
1243.	-4378	-4379	-4380	-4381	-4382	-4383	-4384	-4385	-4386	-4387
1244.	-4388	-4389	-4390	-4391	-4392	-4393	-4394	-4395	-4396	-4397
1245.	-4398	-4399	-4400	-4401	-4402	-4403	-4404	-4405	-4406	-4407
1246.	-4408	-4409	-4410	-4411	-4412	-4413	-4414	-4415	-4416	-4417
1247.	-4418	-4419	-4420	-4421	-4422	-4423	-4424	-4425	-4426	-4427
1248.	-4428	-4429	-4430	-4431	-4432	-4433	-4434	-4435	-4436	-4437
1249.	-4438	-4439	-4440	-4441	-4442	-4443	-4444	-4445	-4446	-4447
1250.	-4448	-4449	-4450	-4451	-4452	-4453	-4454	-4455	-4456	-4457
1251.	-4458	-4459	-4460	-4461	-4462	-4463	-4464	-4465	-4466	-4467
1252.	-4468	-4469	-4470	-4471	-4472	-4473	-4474	-4475	-4476	-4477
1253.	-4478	-4479	-4480	-4481	-4482	-4483	-4484	-4485	-4486	-4487
1254.	-4488	-4489	-4490	-4491	-4492	-4493	-4494	-4495	-4496	-4497
1255.	-4498	-4499	-4500	-4501	-4502	-4503	-4504	-4505	-4506	-4507
1256.	-4508	-4509	-4510	-4511	-4512	-4513	-4514	-4515	-4516	-4517
1257.	-4518	-4519	-4520	-4521	-4522	-4523	-4524	-4525	-4526	-4527
1258.	-4528	-4529	-4530	-4531	-4532	-4533	-4534	-4535	-4536	-4537
1259.	-4538	-4539	-4540	-4541	-4542	-4543	-4544	-4545	-4546	-4547
1260.	-4548	-4549	-4550	-4551	-4552	-4553	-4554	-4555	-4556	-4557
1261.	-4558	-4559	-4560	-4561	-4562	-4563	-4564	-4565	-4566	-4567
1262.	-4568	-4569	-4570	-4571	-4572	-4573	-4574	-4575	-4576	-4577
1263.	-4578	-4579	-4580	-4581	-4582	-4583	-4584	-4585	-4586	-4587
1264.	-4588	-4589	-4590	-4591	-4592	-4593	-4594	-4595	-4596	-4597
1265.	-4598	-4599	-4600	-4601	-4602	-4603	-4604	-4605	-4606	-4607
1266.	-4608	-4609	-4610	-4611	-4612	-4613	-4614	-4615	-4616	-4617
1267.	-4618	-4619	-4620	-4621	-4622	-4623	-4624	-4625	-4626	-4627
1268.	-4628	-4629	-4630	-4631	-4632	-4633	-4634	-4635	-4636	-4637
1269.	-4638	-4639	-4640	-4641	-4642	-4643	-4644	-4645	-4646	-4647
1270.	-4648	-4649	-4650	-4651	-4652	-4653	-4654	-4655	-4656	-4657
1271.	-4658	-4659	-4660	-4661	-4662	-4663	-4664	-4665	-4666	-4667
1272.	-4668	-4669	-4670	-4671	-4672	-4673	-4674	-4675	-4676	-4677
1273.	-4678	-4679	-4680	-4681	-4682	-4683	-4684	-4685	-4686	-4687
1274.	-4688	-4689	-4690	-4691	-4692	-4693	-4694	-4695	-4696	-4697
1275.	-4698	-4699	-4700	-4701	-4702	-4703	-4704	-4705	-4706	-4707
1276.	-4708	-4709	-4710	-4711	-4712	-4713	-4714	-4715	-4716	-4717
1277.	-4718	-4719	-4720	-4721	-4722	-4723	-4724	-4725	-4726	-4727
1278.	-4728	-4729	-4730	-4731	-4732	-4733	-4734	-4735	-4736	-4737
1279.	-4738	-4739	-4740	-4741	-4742	-4743	-4744	-4745	-4746	-4747
1280.	-4748	-4749	-4750	-4751	-4752	-4753	-4754	-4755	-4756	-4757
1281.	-4758	-4759	-4760	-4761	-4762	-4763	-4764	-4765	-4766	-4767
1282.	-4768	-4769	-4770	-4771	-4772	-4773	-4774	-4775	-4776	-4777
1283.	-4778	-4779	-4780	-4781	-4782	-4783	-4784	-4785	-4786	-4787
1284.	-4788	-4789	-4790	-4791	-4792	-4793	-4794	-4795	-4796	-4797
1285.	-4798	-4799	-4800	-4801	-4802	-4803	-4804	-4805	-4806	-4807
1286.	-4808	-4809	-4810	-4811	-4812	-4813	-4814	-4815	-4816	-4817
1287.	-4818	-4819	-4820	-4821	-4822	-4823	-4824	-4825	-4826	-4827
1288.	-4828	-4829	-4830	-4831	-4832	-4833	-4834	-4835	-4836	-4837
1289.	-4838	-4839	-4840	-4841	-4842	-4843	-4844	-4845	-4846	-4847
1290.	-4848	-4849	-4850	-4851	-4852	-4853	-4854	-4855	-4856	-4857
1291.	-4858	-4859	-4860	-4861	-4862	-4863	-4864	-4865	-4866	-4867
1292.	-4868	-4869	-4870	-4871	-4872	-4873	-4874	-4875	-4876	-4877
1293.	-4878	-4879	-4880	-4881	-4882	-4883	-4884	-4885	-4886	-4887
1294.	-4888	-4889	-4890	-4891	-4892	-4893	-4894	-4895	-4896	-4897
1295.	-4898	-4899	-4900	-4901	-4902	-4903	-4904	-4905	-4906	-4907
1296.	-4908	-4909	-4910	-4911	-4912	-4913	-4914	-4915	-4916	-4917
1297.	-4918	-4919	-4920	-4921	-4922	-4923	-4924	-4925	-4926	-4927
1298.	-4928	-4929	-4930	-4931	-4932	-4933	-4934	-4935	-4936	-4937
1299.	-4938	-4939	-4940	-4941	-4942	-4943	-4944	-4945	-4946	-4947

METRIC TABLE IV - Concluded

P, mm Hg	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
1300.	-4767	-4768	-4768	-4769	-4770	-4770	-4771	-4772	-4773	-4773
1301.	-4774	-4775	-4776	-4776	-4777	-4778	-4778	-4779	-4780	-4781
1302.	-4781	-4782	-4783	-4783	-4784	-4785	-4786	-4786	-4787	-4788
1303.	-4789	-4789	-4790	-4791	-4791	-4792	-4793	-4793	-4794	-4795
1304.	-4796	-4796	-4797	-4798	-4798	-4799	-4800	-4801	-4801	-4802
1305.	-4803	-4803	-4804	-4805	-4806	-4806	-4807	-4808	-4809	-4809
1306.	-4810	-4811	-4811	-4812	-4813	-4814	-4814	-4815	-4816	-4816
1307.	-4817	-4818	-4819	-4819	-4820	-4821	-4821	-4822	-4823	-4824
1308.	-4824	-4825	-4825	-4826	-4827	-4828	-4829	-4829	-4830	-4831
1309.	-4831	-4832	-4833	-4834	-4834	-4835	-4836	-4836	-4837	-4838
1310.	-4839	-4839	-4840	-4841	-4841	-4842	-4843	-4844	-4844	-4845
1311.	-4846	-4846	-4847	-4848	-4849	-4849	-4850	-4851	-4851	-4852
1312.	-4853	-4854	-4854	-4855	-4856	-4856	-4857	-4858	-4859	-4859
1313.	-4860	-4861	-4861	-4862	-4863	-4863	-4864	-4865	-4866	-4866
1314.	-4867	-4868	-4868	-4869	-4870	-4871	-4871	-4872	-4873	-4873
1315.	-4874	-4875	-4876	-4876	-4877	-4878	-4878	-4879	-4880	-4881
1316.	-4881	-4882	-4883	-4883	-4884	-4885	-4886	-4886	-4887	-4888
1317.	-4888	-4889	-4890	-4891	-4891	-4892	-4893	-4893	-4894	-4895
1318.	-4896	-4896	-4897	-4898	-4898	-4899	-4900	-4900	-4901	-4902
1319.	-4903	-4903	-4904	-4905	-4905	-4906	-4907	-4908	-4908	-4909
1320.	-4910	-4910	-4911	-4912	-4913	-4913	-4914	-4915	-4915	-4916
1321.	-4917	-4918	-4918	-4919	-4920	-4920	-4921	-4922	-4922	-4923
1322.	-4924	-4925	-4925	-4926	-4927	-4928	-4928	-4929	-4930	-4930
1323.	-4931	-4932	-4932	-4933	-4934	-4935	-4935	-4936	-4937	-4937
1324.	-4938	-4939	-4939	-4940	-4941	-4942	-4942	-4943	-4944	-4944
1325.	-4945	-4946	-4947	-4947	-4948	-4949	-4949	-4950	-4951	-4952
1326.	-4952	-4953	-4954	-4954	-4955	-4956	-4956	-4957	-4958	-4959
1327.	-4959	-4960	-4961	-4961	-4962	-4963	-4964	-4964	-4965	-4966
1328.	-4966	-4967	-4968	-4968	-4969	-4970	-4971	-4971	-4972	-4973
1329.	-4973	-4974	-4975	-4976	-4976	-4977	-4978	-4978	-4979	-4980
1330.	-4980	-4981	-4982	-4983	-4983	-4984	-4985	-4985	-4986	-4987
1331.	-4988	-4989	-4989	-4990	-4990	-4991	-4992	-4992	-4993	-4994
1332.	-4995	-4995	-4996	-4997	-4997	-4998	-4999	-5000	-5000	-5000



Metric Figure I.- Temperature t , pressure P , density ρ , pressure ratio P/P_0 , and density ratio ρ/ρ_0 against geopotential H .



Metric Figure II.- Specific weight ρ_{gs} , viscosity μ , kinematic viscosity ν , sound speed c_s , and sound-speed ratio c_s/c_{s0} against geopotential H .

6.- STANDARD ATMOSPHERE - TABLES AND FIGURES IN ENGLISH UNITS

In the following tables and figures, the elevation is given as geopotential (H) in geopotential feet (ft'). For engineering purposes the elevation in geopotential feet may be considered equivalent to altitude Z in feet (ft) in accordance with paragraph 2.7.5.

ENGLISH TABLE I.- TEMPERATURE, PRESSURE, AND DENSITY

AS FUNCTIONS OF GEOPOTENTIAL (ALTITUDE)

H	θ	T	T_A	$P \times 10^2$	$P \times 10^2$	$P \times 10^4$	$P \times 10^7$	$P \times 10^5$	$\rho \times 10^5$	$\rho \times 10^5$	$\rho \times 10^4$	$\rho \times 10^3$	H
ft	°F	°R	°R	mb	lb/in ²	in Hg	lb/sec ²	lb/mass	ft ³	ft ³	ft ³	ft ³	ft
-16500	117.842	577.530	547.582	178241.	372263.	526347.	37553.	12082.	111344.	175911.	175911.	7.9559	-16500
-16400	117.483	577.173	547.410	177664.	371058.	524641.	37494.	12050.	111276.	175340.	175340.	7.9663	-16400
-16300	117.128	576.816	547.238	177088.	369855.	522939.	37356.	12019.	111207.	174772.	174772.	7.9768	-16300
-16200	116.772	576.460	547.066	176513.	368655.	521242.	37257.	11987.	111138.	174205.	174205.	7.9873	-16200
-16100	116.415	576.103	546.893	175940.	367457.	519549.	37159.	11956.	111069.	173639.	173639.	7.9979	-16100
-16000	116.059	575.747	546.721	175368.	366263.	517861.	37062.	11924.	111001.	173073.	173073.	8.0084	-16000
-15900	115.702	575.390	546.549	174798.	365073.	516178.	36964.	11893.	110932.	172512.	172512.	8.0190	-15900
-15800	115.345	575.033	546.377	174229.	363883.	514498.	36867.	11861.	110863.	171951.	171951.	8.0295	-15800
-15700	114.989	574.677	546.204	173662.	362700.	512823.	36769.	11830.	110794.	171391.	171391.	8.0402	-15700
-15600	114.632	574.320	546.032	173096.	361519.	511153.	36672.	11799.	110726.	170833.	170833.	8.0508	-15600
-15500	114.275	573.963	545.859	172532.	360341.	509487.	36576.	11768.	110657.	170276.	170276.	8.0614	-15500
-15400	113.919	573.607	545.687	171969.	359169.	507812.	36479.	11737.	110588.	169719.	169719.	8.0721	-15400
-15300	113.562	573.250	545.514	171408.	357993.	506148.	36383.	11706.	110519.	169167.	169167.	8.0828	-15300
-15200	113.206	572.894	545.342	170848.	356824.	504515.	36286.	11675.	110451.	168614.	168614.	8.0935	-15200
-15100	112.849	572.537	545.169	170290.	355658.	502867.	36190.	11644.	110382.	168063.	168063.	8.1042	-15100
-15000	112.492	572.180	544.997	169733.	354495.	501222.	36094.	11613.	110313.	167514.	167514.	8.1150	-15000
-14900	112.136	571.824	544.824	169178.	353336.	499583.	36000.	11582.	110244.	166966.	166966.	8.1258	-14900
-14800	111.779	571.467	544.651	168624.	352179.	497947.	35905.	11552.	110176.	166419.	166419.	8.1366	-14800
-14700	111.423	571.111	544.479	168072.	351025.	496316.	35808.	11521.	110107.	165874.	165874.	8.1474	-14700
-14600	111.066	570.754	544.306	167521.	349875.	494689.	35713.	11490.	110038.	165330.	165330.	8.1582	-14600
-14500	110.709	570.397	544.133	166972.	348727.	493067.	35618.	11460.	109969.	164788.	164788.	8.1691	-14500
-14400	110.353	570.041	543.960	166424.	347583.	491449.	35523.	11429.	109900.	164247.	164247.	8.1800	-14400
-14300	109.996	569.684	543.788	165877.	346442.	489833.	35429.	11399.	109832.	163707.	163707.	8.1908	-14300
-14200	109.639	569.327	543.615	165332.	345303.	488225.	35335.	11369.	109763.	163170.	163170.	8.2018	-14200
-14100	109.283	568.971	543.442	164788.	344168.	486620.	35241.	11338.	109694.	162634.	162634.	8.2127	-14100
-14000	108.926	568.614	543.269	164246.	343035.	485019.	35147.	11308.	109625.	162099.	162099.	8.2237	-14000
-13900	108.570	568.258	543.096	163706.	341906.	483423.	35053.	11278.	109557.	161565.	161565.	8.2347	-13900
-13800	108.213	567.901	542.923	163166.	340780.	481830.	34959.	11248.	109488.	161033.	161033.	8.2457	-13800
-13700	107.856	567.544	542.750	162629.	339657.	480242.	34866.	11218.	109419.	160502.	160502.	8.2567	-13700
-13600	107.500	567.188	542.577	162092.	338536.	478658.	34773.	11188.	109350.	159972.	159972.	8.2678	-13600
-13500	107.143	566.831	542.404	161557.	337419.	477078.	34680.	11158.	109282.	159444.	159444.	8.2788	-13500
-13400	106.787	566.475	542.230	161024.	336305.	475503.	34587.	11128.	109213.	158916.	158916.	8.2899	-13400
-13300	106.430	566.118	542.057	160492.	335183.	473931.	34495.	11098.	109145.	158393.	158393.	8.3010	-13300
-13200	106.073	565.761	541.884	159961.	334063.	472364.	34402.	11069.	109077.	157869.	157869.	8.3122	-13200
-13100	105.717	565.405	541.711	159432.	332980.	470801.	34310.	11039.	109007.	157347.	157347.	8.3233	-13100
-13000	105.360	565.048	541.537	158904.	331877.	469243.	34218.	11009.	108938.	156826.	156826.	8.3345	-13000
-12900	105.003	564.691	541.364	158377.	330778.	467688.	34126.	10980.	108869.	156306.	156306.	8.3457	-12900
-12800	104.647	564.335	541.191	157852.	329681.	466138.	34035.	10950.	108800.	155788.	155788.	8.3569	-12800
-12700	104.290	563.978	541.017	157329.	328588.	464592.	33943.	10921.	108732.	155271.	155271.	8.3682	-12700
-12600	103.934	563.622	540.844	156807.	327497.	463050.	33852.	10892.	108663.	154756.	154756.	8.3795	-12600
-12500	103.577	563.265	540.670	156286.	326410.	461512.	33761.	10862.	108594.	154242.	154242.	8.3908	-12500
-12400	103.220	562.908	540.497	155766.	325325.	459978.	33670.	10833.	108525.	153729.	153729.	8.4021	-12400
-12300	102.864	562.552	540.323	155248.	324243.	458448.	33579.	10804.	108457.	153216.	153216.	8.4134	-12300
-12200	102.507	562.195	540.150	154732.	323164.	456923.	33489.	10775.	108388.	152708.	152708.	8.4248	-12200
-12100	102.151	561.839	539.976	154217.	322088.	455402.	33398.	10746.	108319.	152200.	152200.	8.4362	-12100
-12000	101.794	561.482	539.802	153703.	321015.	453884.	33308.	10717.	108250.	151693.	151693.	8.4476	-12000
-11900	101.437	561.125	539.629	153190.	319945.	452371.	33218.	10688.	108182.	151187.	151187.	8.4590	-11900
-11800	101.081	560.769	539.455	152679.	318877.	450862.	33129.	10659.	108113.	150680.	150680.	8.4705	-11800
-11700	100.724	560.412	539.281	152170.	317813.	449357.	33039.	10630.	108044.	150174.	150174.	8.4819	-11700
-11600	100.367	560.055	539.107	151661.	316751.	447856.	32950.	10601.	107975.	149678.	149678.	8.4934	-11600
-11500	100.011	559.699	538.933	151155.	315693.	446359.	32860.	10573.	107907.	149178.	149178.	8.5049	-11500
-11400	99.654	559.342	538.760	150649.	314637.	444867.	32771.	10544.	107838.	148678.	148678.	8.5165	-11400
-11300	99.298	558.986	538.586	150145.	313584.	443378.	32683.	10515.	107769.	148181.	148181.	8.5281	-11300
-11200	98.941	558.629	538.412	149642.	312534.	441893.	32594.	10487.	107700.	147685.	147685.	8.5397	-11200
-11100	98.584	558.272	538.238	149141.	311487.	440412.	32505.	10458.	107632.	147190.	147190.	8.5513	-11100
-11000	98.228	557.916	538.064	148641.	310442.	438936.	32417.	10430.	107563.	146697.	146697.	8.5629	-11000
-10900	97.871	557.559	537.890	148142.	309401.	437463.	32329.	10402.	107494.	146205.	146205.	8.5746	-10900
-10800	97.515	557.203	537.715	147645.	308362.	435994.	32241.	10373.	107425.	145714.	145714.	8.5862	-10800
-10700	97.158	556.846	537.541	147149.	307326.	434529.	32153.	10345.	107357.	145224.	145224.	8.5979	-10700
-10600	96.801	556.489	537.367	146654.	306293.	433066.	32066.	10317.	107288.	144735.	144735.	8.6097	-10600
-10500	96.445	556.133	537.193	146161.	305263.	431612.	31978.	10289.	107219.	144249.	144249.	8.6214	-10500
-10400	96.088	555.776	537.019	145669.	304235.	430159.	31891.	10261.	107150.	143764.	143764.	8.6332	-10400
-10300	95.731	555.419	536.844	145178.	303211.	428711.	31804.	10233.	107082.	143280.	143280.	8.6450	-10300
-10200	95.375	555.063	536.670	144689.	302189.	427266.	31717.	10205.	107013.	142797.	142797.	8.6568	-10200
-10100	95.018	554.706	536.496	144201.	301170.	425825.	31631.	10177.	106944.	142315.	142315.	8.6687	-10100
-10000	94.662	554.350	536.321	143714.	300153.	424388.	31544.	10149.	106875.	141835.	141835.	8.6805	-10000
-9900	94.305	553.993	536.147	143229.	299140.	422955.	31458.	10121.	106807.	141356.	141356.	8.6924	-9900
-9800	93.948	553.636	535.972	142745.	298129.	421526.	31372.	10094.	106738.	140878.	140878.	8.7044	-9800
-9700	93.592	553.280	535.798	142262.	297121.	420101.	31286.	10066.	106669.	140402.	140402.	8.7163	-9700
-9600	93.235	552.923	535.623	141781.	296116.	418680.	31200.	10038.	106600.	139927.	139927.	8.7283	-9600
-9500	92.879	552.567	535.449	141301.	295114.	417262.	31115.	10011.	106532.	139453.	139453.	8.7403	-9500
-9400	92.522	552.210	535.274	140822.	294114.	415849.	31029.	9983.4	106463.	138981.	138981.	8.7523	-9400
-9300	92.165	551.853	535.099	140345.	293117.	414439.	30944.	9956.0	106394.	138510.	138510.	8.7643	-9300
-9200	91.809	551.497	534.925	139869.	292123.	413033.	30859.	9928.7	106325.	138040.	138040.	8.7764	-9200
-9100	91.452	551.140	534.750	139394.	291131.	411631.	30774.	9901.3	106257.	137572.	137572.	8.7885	-9100

ENGLISH TABLE I - Continued

H ft'	t °F	T °R	T_A °R	$P \times 10^2$ mb	$P \times 10^2$ lb/ft ²	$P \times 10^4$ in Hg	$P \times 10^7$ lb/ft ²	$P \times 10^6$ lb/(mass) ft ²	$T/\sigma \times 10^5$	$P/\sigma \times 10^5$	$\rho/\sigma \times 10^4$	$(\rho/\sigma)^{1/2} \times 10^4$	H ft'
-9000	91.095	550.783	534.375	138921.	290142.	410233.	30690.	98741.	106188.	137104.	12911.	8.8006	-9000
-8900	90.739	550.427	534.000	138949.	289156.	408639.	30521.	98469.	106119.	136638.	12876.	8.8127	-8900
-8800	90.382	550.070	533.625	137978.	288173.	407449.	30351.	98198.	106050.	136174.	12840.	8.8249	-8800
-8700	90.026	549.714	533.251	137508.	287192.	406062.	30181.	97927.	105982.	135710.	12805.	8.8371	-8700
-8600	89.669	549.357	532.876	137040.	286214.	404680.	30011.	97657.	105913.	135248.	12770.	8.8493	-8600
-8500	89.312	549.000	532.501	136573.	285239.	403301.	30269.	97388.	105844.	134787.	12735.	8.8615	-8500
-8400	88.956	548.644	532.126	136108.	284267.	401926.	30185.	97119.	105775.	134325.	12699.	8.8738	-8400
-8300	88.599	548.287	531.751	135643.	283297.	400554.	30102.	96850.	105707.	133870.	12664.	8.8861	-8300
-8200	88.243	547.931	531.376	135180.	282330.	399187.	30019.	96583.	105638.	133413.	12629.	8.8984	-8200
-8100	87.886	547.574	531.001	134718.	281365.	397823.	29936.	96315.	105569.	132957.	12594.	8.9107	-8100
-8000	87.529	547.217	532.825	134258.	280403.	396464.	29853.	96049.	105500.	132502.	12559.	8.9231	-8000
-7900	87.173	546.861	532.650	133799.	279444.	395107.	29770.	95783.	105432.	132049.	12525.	8.9355	-7900
-7800	86.816	546.504	532.475	133341.	278488.	393759.	29688.	95517.	105363.	131597.	12490.	8.9479	-7800
-7700	86.459	546.147	532.300	132884.	277534.	392406.	29605.	95252.	105294.	131146.	12455.	8.9603	-7700
-7600	86.103	545.791	532.124	132429.	276583.	391061.	29523.	94986.	105225.	130697.	12421.	8.9728	-7600
-7500	85.746	545.434	531.949	131974.	275634.	389720.	29441.	94724.	105157.	130249.	12386.	8.9853	-7500
-7400	85.390	545.078	531.774	131521.	274688.	388383.	29359.	94460.	105088.	129802.	12352.	8.9978	-7400
-7300	85.033	544.721	531.598	131070.	273745.	387049.	29278.	94198.	105019.	129356.	12317.	9.0103	-7300
-7200	84.676	544.364	531.423	130619.	272804.	385719.	29196.	93935.	104950.	128911.	12283.	9.0229	-7200
-7100	84.320	544.008	531.247	130170.	271866.	384393.	29115.	93674.	104881.	128468.	12249.	9.0355	-7100
-7000	83.963	543.651	531.072	129722.	270931.	383070.	29034.	93413.	104813.	128026.	12215.	9.0481	-7000
-6900	83.607	543.295	530.896	129276.	269998.	381751.	28953.	93152.	104744.	127585.	12181.	9.0608	-6900
-6800	83.250	542.938	530.721	128830.	269068.	380436.	28872.	92892.	104675.	127146.	12147.	9.0734	-6800
-6700	82.893	542.581	530.545	128386.	268140.	379125.	28791.	92633.	104606.	126707.	12113.	9.0861	-6700
-6600	82.537	542.225	530.369	127943.	267215.	377817.	28711.	92374.	104538.	126270.	12079.	9.0988	-6600
-6500	82.180	541.868	530.194	127502.	266293.	376512.	28630.	92115.	104469.	125834.	12045.	9.1116	-6500
-6400	81.823	541.511	530.018	127061.	265373.	375212.	28550.	91858.	104400.	125400.	12011.	9.1244	-6400
-6300	81.467	541.155	529.842	126622.	264456.	373915.	28470.	91601.	104331.	124965.	11976.	9.1372	-6300
-6200	81.110	540.798	529.666	126184.	263541.	372621.	28391.	91344.	104263.	124534.	11944.	9.1500	-6200
-6100	80.754	540.442	529.490	125747.	262629.	371332.	28311.	91088.	104194.	124103.	11911.	9.1628	-6100
-6000	80.397	540.085	529.314	125312.	261719.	370046.	28232.	90833.	104125.	123673.	11877.	9.1757	-6000
-5900	80.040	539.728	529.138	124878.	260812.	368763.	28152.	90578.	104056.	123245.	11844.	9.1886	-5900
-5800	79.684	539.372	528.962	124444.	259908.	367484.	28073.	90323.	103988.	122817.	11811.	9.2016	-5800
-5700	79.327	539.015	528.786	124011.	259006.	366209.	27994.	90069.	103919.	122391.	11778.	9.2145	-5700
-5600	78.971	538.659	528.610	123582.	258106.	364937.	27916.	89816.	103850.	121965.	11744.	9.2275	-5600
-5500	78.614	538.302	528.434	123153.	257209.	363669.	27837.	89563.	103781.	121542.	11711.	9.2405	-5500
-5400	78.257	537.945	528.258	122724.	256315.	362405.	27759.	89311.	103713.	121119.	11678.	9.2536	-5400
-5300	77.901	537.589	528.082	122297.	255423.	361144.	27680.	89059.	103644.	120696.	11645.	9.2666	-5300
-5200	77.544	537.232	527.906	121871.	254534.	359886.	27602.	88808.	103575.	120275.	11613.	9.2797	-5200
-5100	77.187	536.875	527.729	121447.	253647.	358632.	27524.	88557.	103506.	119859.	11580.	9.2929	-5100
-5000	76.831	536.519	527.553	121023.	252763.	357382.	27447.	88307.	103438.	119441.	11547.	9.3060	-5000
-4900	76.474	536.162	527.377	120601.	251881.	356135.	27369.	88058.	103369.	119024.	11515.	9.3192	-4900
-4800	76.118	535.806	527.200	120180.	251002.	354892.	27292.	87809.	103300.	118609.	11482.	9.3324	-4800
-4700	75.761	535.449	527.024	119760.	250125.	353652.	27215.	87560.	103231.	118194.	11450.	9.3456	-4700
-4600	75.404	535.092	526.848	119342.	249250.	352416.	27137.	87312.	103163.	117781.	11417.	9.3589	-4600
-4500	75.048	534.736	526.671	118924.	248378.	351183.	27061.	87065.	103094.	117369.	11385.	9.3722	-4500
-4400	74.691	534.379	526.495	118509.	247509.	349954.	26984.	86818.	103025.	116958.	11352.	9.3855	-4400
-4300	74.334	534.022	526.318	118093.	246642.	348728.	26907.	86572.	102956.	116549.	11320.	9.3988	-4300
-4200	73.978	533.666	526.141	117679.	245778.	347506.	26831.	86326.	102888.	116140.	11288.	9.4122	-4200
-4100	73.621	533.309	525.965	117266.	244916.	346287.	26755.	86081.	102819.	115733.	11256.	9.4256	-4100
-4000	73.265	532.953	525.788	116855.	244056.	345072.	26679.	85836.	102750.	115327.	11224.	9.4390	-4000
-3900	72.908	532.596	525.611	116444.	243199.	343860.	26603.	85592.	102681.	114922.	11192.	9.4523	-3900
-3800	72.551	532.239	525.435	116033.	242344.	342651.	26527.	85348.	102612.	114518.	11160.	9.4656	-3800
-3700	72.195	531.883	525.258	115627.	241492.	341446.	26451.	85105.	102544.	114115.	11128.	9.4795	-3700
-3600	71.838	531.526	525.081	115220.	240642.	340245.	26376.	84862.	102475.	113713.	11097.	9.4930	-3600
-3500	71.482	531.170	524.904	114814.	239795.	339047.	26301.	84620.	102406.	113313.	11065.	9.5066	-3500
-3400	71.125	530.813	524.727	114410.	238950.	337852.	26226.	84379.	102338.	112914.	11033.	9.5202	-3400
-3300	70.768	530.456	524.550	114006.	238107.	336661.	26151.	84138.	102269.	112516.	11002.	9.5338	-3300
-3200	70.412	530.100	524.373	113604.	237267.	335473.	26076.	83897.	102200.	112119.	10970.	9.5474	-3200
-3100	70.055	529.743	524.196	113203.	236429.	334288.	26001.	83657.	102131.	111723.	10939.	9.5611	-3100
-3000	69.698	529.386	524.019	112803.	235594.	333107.	25927.	83418.	102063.	111328.	10908.	9.5748	-3000
-2900	69.342	529.030	523.842	112404.	234761.	331929.	25853.	83179.	101994.	110934.	10877.	9.5886	-2900
-2800	68.985	528.673	523.665	112006.	233930.	330755.	25779.	82941.	101925.	110542.	10845.	9.6023	-2800
-2700	68.629	528.317	523.488	111610.	233102.	329584.	25705.	82703.	101856.	110150.	10814.	9.6161	-2700
-2600	68.272	527.960	523.313	111215.	232276.	328416.	25631.	82465.	101788.	109760.	10783.	9.6300	-2600
-2500	67.915	527.603	523.135	110820.	231453.	327252.	25557.	82229.	101719.	109371.	10752.	9.6438	-2500
-2400	67.559	527.247	522.956	110427.	230632.	326091.	25484.	81992.	101650.	108983.	10721.	9.6577	-2400
-2300	67.202	526.890	522.778	110035.	229813.	324934.	25411.	81757.	101581.	108596.	10691.	9.6716	-2300
-2200	66.846	526.534	522.601	109644.	228997.	323779.	25338.	81521.	101513.	108210.	10660.	9.6856	-2200
-2100	66.489	526.177	522.424	109254.	228182.	322628.	25265.	81287.	101444.	107826.	10629.	9.6995	-2100
-2000	66.132	525.820	522.246	108866.	227371.	321481.	25192.	81052.	101375.	107442.	10598.	9.7136	-2000
-1900	65.776	525.464	522.069	108478.	226561.	320336.	25119.	80819.	101306.	107060.	10568.	9.7276	-1900
-1800	65.419	525.107	521.891	108092.	225752.	319195.	25047.	80585.	101238.	106678.	10537.	9.7417	-1800
-1700	65.062	524.750	521.713	107707.	224950.	318057.	24974.	80353.	101169.	106298.	10507.	9.7557	-1700
-1600	64.706	524.394	521.536	107322.	224147.	316923.	24902.	80121.	101100.	105919.	10477.	9.7699	-1600
-1500	64.349	524.037	521.358	106939.	223347.	315792.	24830.	79889.	101031.	105541.	10446.	9.7840	-1500
-1400	63.993	523.681	521.180	106557.	222550.	314664.	24758.	79656.	100963.	105164.	10416.	9.7982	-1400
-1300	63.636	523.324	521.003	106177.	221754.	313539.	24687.	79427.	10				

ENGLISH TABLE I - Continued

H	T	T	T	P × 10 ²	P × 10 ²	P × 10 ⁴	P × 10 ⁷	P × 10 ⁶	T × 10 ⁶	T × 10 ⁶	T × 10 ⁵	($\frac{P}{T}$) ^{1/2}	H
ft	°F	°R	°R	mb	$\frac{\text{lb}}{\text{ft}^2}$	in Hg	$\frac{\text{lb sec}^2}{\text{ft}^4}$	$\frac{\text{lb (mass)}}{\text{ft}^3}$	$\frac{T}{T_0} \times 10^6$	$\frac{T}{T_0} \times 10^6$	$\frac{T}{T_0} \times 10^5$	$(\frac{P}{T})^{1/2}$	ft
7000	34.037	493.725	506.104	78185.	163293.	230881.	19268.	61994.	951873.	771628.	81064.	1.1107	7000
7100	33.680	493.368	505.923	77889.	162674.	230006.	19209.	61804.	951185.	768703.	80815.	1.1124	7100
7200	33.324	493.012	505.741	77593.	162057.	229133.	19150.	61614.	950498.	765787.	80567.	1.1141	7200
7300	32.967	492.655	505.560	77299.	161442.	228263.	19091.	61424.	949810.	762880.	80319.	1.1158	7300
7400	32.610	492.298	505.378	77005.	160829.	227396.	19033.	61235.	949122.	759982.	80072.	1.1175	7400
7500	32.254	491.942	505.197	76712.	160217.	226532.	18974.	61047.	948435.	757093.	79826.	1.1193	7500
7600	31.897	491.585	505.015	76421.	159608.	225670.	18915.	60859.	947747.	754213.	79580.	1.1210	7600
7700	31.541	491.229	504.834	76130.	159000.	224811.	18857.	60671.	947060.	751341.	79334.	1.1227	7700
7800	31.184	490.872	504.652	75840.	158394.	223954.	18799.	60484.	946372.	748479.	79089.	1.1245	7800
7900	30.827	490.515	504.471	75550.	157790.	223100.	18741.	60297.	945685.	745625.	78845.	1.1262	7900
8000	30.471	490.159	504.289	75262.	157185.	222249.	18683.	60111.	944997.	742780.	78601.	1.1279	8000
8100	30.114	489.802	504.107	74975.	156588.	221401.	18625.	59925.	944310.	739944.	78358.	1.1297	8100
8200	29.757	489.445	503.925	74688.	155990.	220555.	18568.	59739.	943622.	737117.	78116.	1.1314	8200
8300	29.401	489.089	503.744	74403.	155393.	219711.	18510.	59554.	942935.	734296.	77874.	1.1332	8300
8400	29.044	488.732	503.562	74118.	154799.	218871.	18453.	59370.	942247.	731489.	77632.	1.1350	8400
8500	28.688	488.376	503.380	73834.	154206.	218033.	18395.	59186.	941559.	728686.	77392.	1.1367	8500
8600	28.331	488.019	503.198	73551.	153615.	217197.	18338.	59002.	940872.	725895.	77151.	1.1385	8600
8700	27.974	487.662	503.016	73269.	153026.	216364.	18281.	58819.	940184.	723111.	76912.	1.1403	8700
8800	27.618	487.306	502.834	72988.	152439.	215534.	18225.	58636.	939497.	720336.	76675.	1.1420	8800
8900	27.261	486.949	502.652	72708.	151853.	214706.	18168.	58453.	938809.	717570.	76434.	1.1438	8900
9000	26.905	486.593	502.469	72428.	151270.	213881.	18111.	58271.	938122.	714812.	76196.	1.1456	9000
9100	26.548	486.236	502.287	72150.	150688.	213058.	18055.	58089.	937434.	712061.	75959.	1.1474	9100
9200	26.191	485.879	502.105	71872.	150108.	212238.	17999.	57909.	936747.	709322.	75722.	1.1492	9200
9300	25.835	485.523	501.923	71595.	149530.	211421.	17942.	57728.	936059.	706590.	75486.	1.1510	9300
9400	25.478	485.166	501.740	71319.	148953.	210606.	17886.	57548.	935372.	703866.	75250.	1.1528	9400
9500	25.121	484.809	501.558	71044.	148379.	209793.	17830.	57368.	934684.	701151.	75015.	1.1546	9500
9600	24.765	484.453	501.376	70770.	147806.	208983.	17775.	57188.	933997.	698445.	74780.	1.1564	9600
9700	24.408	484.096	501.193	70497.	147235.	208176.	17719.	57010.	933309.	695747.	74546.	1.1582	9700
9800	24.052	483.740	501.011	70224.	146666.	207371.	17664.	56831.	932622.	693057.	74313.	1.1600	9800
9900	23.695	483.383	500.828	69952.	146098.	206569.	17608.	56653.	931934.	690376.	74080.	1.1618	9900
10000	23.338	483.026	500.646	69681.	145533.	205769.	17553.	56475.	931247.	687703.	73848.	1.1637	10000
10100	22.982	482.670	500.463	69411.	144969.	204972.	17498.	56298.	930559.	685038.	73616.	1.1655	10100
10200	22.626	482.313	500.280	69142.	144407.	204177.	17443.	56121.	929872.	682382.	73385.	1.1673	10200
10300	22.269	481.957	500.097	68874.	143847.	203385.	17388.	55945.	929184.	679734.	73154.	1.1692	10300
10400	21.912	481.600	499.915	68607.	143288.	202595.	17333.	55769.	928496.	677095.	72924.	1.1710	10400
10500	21.555	481.243	499.732	68340.	142731.	201808.	17279.	55593.	927809.	674464.	72694.	1.1729	10500
10600	21.199	480.887	499.549	68074.	142176.	201023.	17224.	55418.	927121.	671841.	72465.	1.1747	10600
10700	20.842	480.530	499.366	67809.	141623.	200241.	17170.	55243.	926434.	669226.	72237.	1.1766	10700
10800	20.485	480.173	499.183	67545.	141071.	199461.	17116.	55069.	925746.	666620.	72009.	1.1784	10800
10900	20.129	479.817	499.000	67282.	140521.	198684.	17062.	54895.	925059.	664022.	71782.	1.1803	10900
11000	19.772	479.460	498.817	67020.	139973.	197909.	17008.	54722.	924371.	661432.	71555.	1.1822	11000
11100	19.416	479.104	498.634	66758.	139427.	197136.	16954.	54549.	923684.	658850.	71329.	1.1840	11100
11200	19.059	478.747	498.451	66497.	138882.	196366.	16901.	54376.	922998.	656277.	71103.	1.1859	11200
11300	18.702	478.390	498.268	66237.	138339.	195599.	16847.	54204.	922308.	653711.	70878.	1.1878	11300
11400	18.346	478.034	498.084	65978.	137798.	194834.	16794.	54032.	921621.	651154.	70653.	1.1897	11400
11500	17.989	477.677	497.901	65720.	137259.	194071.	16740.	53861.	920934.	648605.	70429.	1.1916	11500
11600	17.633	477.321	497.718	65462.	136721.	193310.	16687.	53690.	920246.	646064.	70206.	1.1935	11600
11700	17.276	476.964	497.534	65206.	136185.	192553.	16634.	53519.	919558.	643531.	69983.	1.1954	11700
11800	16.919	476.607	497.351	64950.	135651.	191797.	16581.	53349.	918871.	641006.	69760.	1.1973	11800
11900	16.563	476.251	497.168	64695.	135118.	191044.	16529.	53180.	918183.	638489.	69538.	1.1992	11900
12000	16.206	475.894	496.984	64441.	134587.	190293.	16476.	53010.	917496.	635980.	69317.	1.2011	12000
12100	15.849	475.537	496.800	64187.	134058.	189545.	16424.	52842.	916808.	633479.	69096.	1.2030	12100
12200	15.493	475.181	496.617	63935.	133530.	188799.	16371.	52673.	916121.	630986.	68876.	1.2049	12200
12300	15.136	474.824	496.433	63683.	133004.	188059.	16319.	52505.	915433.	628501.	68656.	1.2069	12300
12400	14.780	474.468	496.249	63432.	132480.	187314.	16267.	52337.	914746.	626024.	68437.	1.2088	12400
12500	14.423	474.111	496.066	63182.	131958.	186575.	16215.	52170.	914058.	623555.	68218.	1.2107	12500
12600	14.066	473.754	495.882	62932.	131437.	185839.	16163.	52003.	913371.	621093.	68000.	1.2127	12600
12700	13.710	473.398	495.698	62684.	130918.	185105.	16111.	51837.	912683.	618640.	67783.	1.2146	12700
12800	13.353	473.041	495.514	62436.	130400.	184373.	16060.	51671.	911996.	616194.	67565.	1.2166	12800
12900	12.997	472.685	495.330	62189.	129884.	183644.	16008.	51505.	911308.	613777.	67349.	1.2185	12900
13000	12.640	472.328	495.146	61943.	129370.	182917.	15957.	51340.	910620.	611327.	67133.	1.2205	13000
13100	12.283	471.971	494.962	61697.	128857.	182192.	15906.	51175.	909933.	608905.	66918.	1.2224	13100
13200	11.927	471.615	494.778	61453.	128346.	181470.	15855.	51011.	909245.	606490.	66703.	1.2244	13200
13300	11.570	471.258	494.594	61209.	127837.	180749.	15804.	50847.	908558.	604084.	66488.	1.2264	13300
13400	11.213	470.901	494.410	60966.	127330.	180032.	15753.	50684.	907870.	601685.	66274.	1.2284	13400
13500	10.857	470.545	494.226	60723.	126823.	179316.	15702.	50520.	907183.	599294.	66061.	1.2303	13500
13600	10.500	470.188	494.041	60482.	126319.	178603.	15652.	50358.	906495.	596910.	65845.	1.2323	13600
13700	10.144	469.832	493.857	60241.	125816.	177893.	15601.	50195.	905808.	594534.	65636.	1.2343	13700
13800	9.787	469.475	493.673	60001.	125315.	177184.	15551.	50033.	905120.	592166.	65424.	1.2363	13800
13900	9.430	469.118	493.488	59762.	124816.	176477.	15501.	49872.	904433.	589806.	65213.	1.2383	13900
14000	9.074	468.762	493.304	59524.	124318.	175773.	15451.	49711.	903745.	587453.	65002.	1.2403	14000
14100	8.717	468.405	493.119	59286.	123821.	175072.	15401.	49550.	903058.	585108.	64792.	1.2423	14100
14200	8.360	468.049	492.935	59049.	123327.	174372.	15351.	49389.	902370.	582770.	64582.	1.2444	14200
14300	8.004	467.692	492.750	58813.	122834.	173675.	15301.	49230.	901683.	580440.	64373.	1.2464	14300
14400	7.647	467.335	492.566	58578.	122342.	172980.	15251.	49070.	900995.	578118.	64164.	1.2484	14400
14500	7.291	466.979	492.381	58343.	121852.	172287.	15202.	48911.	900308.	575803.	63956.	1.2504	14500
14600	6.934	466.622	492.196	58109.	121364.	171597.	15153.	48752.	899620.	573495.	63749.	1.2525	146

ENGLISH TABLE I - Continued

H ft	I in ⁴	T °R	T_A °R	$P \times 10^2$ mb	$P \times 10^2$ lb/ft ²	$P \times 10^4$ in Hg	$\rho \times 10^7$ lb/ft ³	$\rho \times 10^6$ lb/mass ft ³	$\frac{T}{\sigma} \times 10^6$	$\frac{P}{\sigma} \times 10^6$	$\frac{P}{\rho} \times 10^5$	$(\frac{P}{\rho})^{1/2}$	H ft
15000	5.508	465.196	491.457	57182.	119427.	168858.	14956.	48121.	396870.	564340.	62923.	1.2606	15000
15100	5.151	464.839	491.272	56952.	118946.	168178.	14908.	47964.	396182.	562070.	62718.	1.2627	15100
15200	4.794	464.482	491.087	56722.	118467.	167501.	14859.	47808.	395495.	559807.	62514.	1.2648	15200
15300	4.438	464.126	490.902	56494.	117990.	166827.	14811.	47652.	394807.	557532.	62310.	1.2668	15300
15400	4.081	463.769	490.716	56266.	117514.	166154.	14762.	47496.	394120.	555254.	62106.	1.2689	15400
15500	3.725	463.413	490.531	56039.	117040.	165481.	14714.	47341.	393432.	553065.	61901.	1.2710	15500
15600	3.368	463.056	490.346	55813.	116567.	164815.	14665.	47186.	392745.	550830.	61701.	1.2731	15600
15700	3.011	462.699	490.161	55587.	116096.	164149.	14618.	47031.	392057.	548604.	61499.	1.2752	15700
15800	2.655	462.343	489.976	55362.	115627.	163485.	14570.	46877.	391370.	546385.	61297.	1.2773	15800
15900	2.298	461.986	489.790	55138.	115159.	162824.	14522.	46724.	390682.	544173.	61094.	1.2794	15900
16000	1.941	461.629	489.605	54915.	114692.	162164.	14474.	46570.	389994.	541969.	60896.	1.2815	16000
16100	1.585	461.273	489.419	54692.	114227.	161507.	14427.	46417.	389307.	539772.	60696.	1.2836	16100
16200	1.228	460.916	489.234	54471.	113764.	160851.	14380.	46265.	388619.	537582.	60496.	1.2857	16200
16300	0.872	460.560	489.048	54249.	113302.	160198.	14332.	46113.	387932.	535400.	60297.	1.2878	16300
16400	0.515	460.203	488.863	54029.	112842.	159547.	14285.	45961.	387244.	533224.	60099.	1.2899	16400
16500	0.158	459.846	488.677	53809.	112383.	158899.	14238.	45810.	386557.	531056.	59901.	1.2921	16500
16600	-0.198	459.490	488.491	53590.	111926.	158252.	14191.	45658.	385869.	528899.	59704.	1.2942	16600
16700	-0.555	459.133	488.305	53372.	111470.	157608.	14144.	45508.	385182.	526741.	59507.	1.2963	16700
16800	-0.911	458.777	488.120	53153.	111015.	156965.	14098.	45355.	384494.	524594.	59310.	1.2985	16800
16900	-1.268	458.420	487.934	52938.	110563.	156325.	14051.	45205.	383807.	522454.	59114.	1.3006	16900
17000	-1.625	458.063	487.748	52722.	110111.	155687.	14005.	45058.	383119.	520322.	58919.	1.3028	17000
17100	-1.981	457.707	487.562	52506.	109661.	155051.	13958.	44909.	382432.	518196.	58724.	1.3049	17100
17200	-2.338	457.350	487.376	52292.	109213.	154417.	13912.	44760.	381744.	516077.	58529.	1.3071	17200
17300	-2.695	456.993	487.190	52078.	108766.	153785.	13866.	44612.	381056.	513966.	58335.	1.3093	17300
17400	-3.051	456.637	487.004	51864.	108321.	153155.	13820.	44464.	380369.	511861.	58142.	1.3115	17400
17500	-3.408	456.280	486.818	51652.	107877.	152528.	13774.	44316.	379681.	509764.	57949.	1.3136	17500
17600	-3.764	455.924	486.631	51440.	107435.	151902.	13728.	44168.	378994.	507673.	57756.	1.3158	17600
17700	-4.121	455.567	486.445	51229.	106994.	151279.	13683.	44022.	378306.	505586.	57564.	1.3180	17700
17800	-4.478	455.210	486.259	51018.	106554.	150657.	13637.	43876.	377619.	503513.	57373.	1.3202	17800
17900	-4.834	454.854	486.072	50809.	106116.	150038.	13592.	43730.	376931.	501443.	57182.	1.3224	17900
18000	-5.191	454.497	485.886	50600.	105680.	149421.	13546.	43584.	376244.	499380.	56991.	1.3246	18000
18100	-5.547	454.141	485.700	50391.	105244.	148806.	13501.	43439.	375556.	497324.	56801.	1.3268	18100
18200	-5.904	453.784	485.513	50184.	104811.	148192.	13456.	43294.	374869.	495274.	56611.	1.3291	18200
18300	-6.261	453.427	485.327	49977.	104379.	147581.	13411.	43149.	374181.	493232.	56422.	1.3313	18300
18400	-6.617	453.071	485.140	49770.	103948.	146972.	13366.	43005.	373494.	491197.	56234.	1.3335	18400
18500	-6.974	452.714	484.953	49565.	103518.	146365.	13322.	42861.	372806.	489168.	56045.	1.3358	18500
18600	-7.331	452.357	484.767	49360.	103089.	145760.	13277.	42717.	372118.	487146.	55858.	1.3380	18600
18700	-7.687	452.001	484.580	49156.	102661.	145157.	13233.	42574.	371431.	485131.	55671.	1.3403	18700
18800	-8.044	451.644	484.393	48952.	102235.	144556.	13188.	42432.	370743.	483108.	55484.	1.3425	18800
18900	-8.400	451.288	484.206	48750.	101816.	143957.	13144.	42289.	370056.	481121.	55298.	1.3448	18900
19000	-8.757	450.931	484.019	48547.	101393.	143360.	13100.	42147.	369368.	479126.	55112.	1.3470	19000
19100	-9.114	450.574	483.832	48346.	100973.	142765.	13056.	42005.	368681.	477137.	54927.	1.3493	19100
19200	-9.470	450.218	483.645	48145.	100553.	142173.	13012.	41864.	367993.	475156.	54742.	1.3516	19200
19300	-9.827	449.861	483.458	47945.	100135.	141582.	12968.	41723.	367306.	473181.	54556.	1.3539	19300
19400	-10.184	449.505	483.271	47746.	99718.8	140993.	12924.	41583.	366618.	471213.	54374.	1.3561	19400
19500	-10.540	449.148	483.084	47547.	99303.6	140406.	12881.	41442.	365931.	469251.	54193.	1.3584	19500
19600	-10.897	448.791	482.897	47349.	98889.9	139821.	12837.	41302.	365243.	467296.	54017.	1.3607	19600
19700	-11.253	448.435	482.710	47151.	98477.6	139238.	12794.	41163.	364556.	465348.	53845.	1.3630	19700
19800	-11.610	448.078	482.522	46955.	98066.7	138657.	12751.	41024.	363868.	463406.	53663.	1.3653	19800
19900	-11.967	447.721	482.335	46758.	97657.1	138078.	12707.	40885.	363181.	461471.	53482.	1.3677	19900
20000	-12.323	447.365	482.147	46563.	97249.0	137501.	12664.	40747.	362493.	459542.	53281.	1.3700	20000
20100	-12.680	447.008	481.960	46368.	96842.2	136926.	12622.	40609.	361806.	457620.	53080.	1.3723	20100
20200	-13.036	446.652	481.773	46174.	96436.8	136352.	12579.	40471.	361118.	455704.	52887.	1.3746	20200
20300	-13.393	446.295	481.585	45981.	96032.8	135781.	12536.	40333.	360431.	453799.	52690.	1.3770	20300
20400	-13.750	445.938	481.397	45788.	95630.2	135212.	12493.	40196.	359743.	451892.	52501.	1.3793	20400
20500	-14.106	445.582	481.210	45596.	95228.9	134644.	12451.	40060.	359055.	449996.	52303.	1.3817	20500
20600	-14.463	445.225	481.022	45404.	94829.0	134079.	12409.	39924.	358368.	448106.	52104.	1.3840	20600
20700	-14.820	444.868	480.834	45214.	94430.8	133516.	12366.	39788.	357680.	446223.	51907.	1.3864	20700
20800	-15.176	444.512	480.646	45025.	94033.2	132954.	12324.	39652.	356993.	444346.	51714.	1.3888	20800
20900	-15.533	444.155	480.459	44834.	93637.4	132394.	12282.	39517.	356305.	442475.	51517.	1.3911	20900
21000	-15.889	443.799	480.271	44645.	93242.9	131836.	12240.	39382.	355618.	440611.	51326.	1.3935	21000
21100	-16.246	443.442	480.083	44457.	92849.7	131281.	12198.	39247.	354930.	438734.	51130.	1.3959	21100
21200	-16.603	443.085	479.895	44269.	92457.9	130727.	12157.	39113.	354243.	436922.	51145.	1.3983	21200
21300	-16.959	442.729	479.707	44082.	92067.5	130175.	12115.	38980.	353555.	435097.	50950.	1.4007	21300
21400	-17.316	442.372	479.518	43896.	91678.3	129624.	12074.	38846.	352868.	433218.	50759.	1.4031	21400
21500	-17.672	442.016	479.330	43710.	91290.6	129076.	12032.	38713.	352180.	431386.	50562.	1.4055	21500
21600	-18.029	441.659	479.142	43525.	90904.1	128530.	11991.	38580.	351493.	429560.	50365.	1.4079	21600
21700	-18.386	441.302	478.954	43341.	90519.0	127985.	11950.	38448.	350805.	427740.	50173.	1.4103	21700
21800	-18.742	440.946	478.765	43157.	90135.1	127442.	11909.	38316.	350117.	425926.	50122.	1.4128	21800
21900	-19.099	440.589	478.577	42974.	89752.7	126902.	11868.	38184.	349430.	424119.	49950.	1.4152	21900
22000	-19.456	440.232	478.389	42791.	89371.5	126363.	11827.	38053.	348742.	422317.	49758.	1.4176	22000
22100	-19.812	439.876	478.200	42609.	88991.6	125826.	11786.	37922.	348055.	420522.	49567.	1.4201	22100
22200	-20.169	439.519	478.011	42428.	88613.0	125290.	11746.	37791.	347367.	418733.	49376.	1.4225	22200
22300	-20.525	439.163	477.823	42248.	88235.8	124757.	11705.	37661.	346680.	416951.	49185.	1.4250	22300
22400	-20.882	438.806	477.634	42068.	87859.8	124226.	11665.	37531.	345994.	415174.	49000.	1.4275	22400
22500	-21.239	438.449	477.446	41888.	87485.2	123696.	11625.	37401.	345308.	413404.	48806.	1.4299	22500
22600	-21.595	438.093	477.257	41709.	87111.8	123168.	11584.	37272.	344617.	411640.	48617.	1.4324	22600
22700	-21.952	4											

ENGLISH TABLE I - Continued

H	T	T	T	P ₁ × 10 ²	P ₁ × 10 ³	P ₁ × 10 ⁴	P ₁ × 10 ⁷	P ₁ × 10 ⁶	T ₁ × 10 ⁶	P ₁ × 10 ⁶	P ₁ × 10 ⁶	($\frac{P_1}{T_1}$) ^{1/2}	H
ft	°F	°R	°R	mb	$\frac{\text{lb}}{\text{ft}^2}$	in Hg	$\frac{\text{lb sec}^2}{\text{ft}^4}$	$\frac{\text{lb sec}^2}{\text{ft}^4}$	$\frac{1}{\text{ft}^3}$	$\frac{1}{\text{ft}^3}$	$\frac{1}{\text{ft}^3}$		ft
23000	-23.022	436.666	476.501	41000.	856513.	121074.	11425.	36758.	841867.	408643.	48065.	1.4424	23000
23100	-23.378	436.310	476.312	40825.	852643.	120556.	11385.	36630.	841179.	402909.	47898.	1.4449	23100
23200	-23.735	435.953	476.123	40650.	848786.	120039.	11345.	36503.	840492.	401181.	47732.	1.4474	23200
23300	-24.092	435.596	475.934	40475.	844933.	119523.	11306.	36376.	839804.	399460.	47566.	1.4499	23300
23400	-24.448	435.240	475.745	40301.	841171.	119010.	11267.	36250.	839117.	397744.	47400.	1.4525	23400
23500	-24.805	434.883	475.556	40128.	837418.	118498.	11227.	36123.	838429.	396034.	47235.	1.4550	23500
23600	-25.161	434.527	475.366	39955.	833665.	117986.	11188.	35997.	837742.	394330.	47071.	1.4576	23600
23700	-25.518	434.170	475.177	39783.	830009.	117480.	11149.	35872.	837054.	392632.	46906.	1.4601	23700
23800	-25.875	433.813	474.988	39612.	826352.	116974.	11110.	35747.	836367.	390940.	46743.	1.4627	23800
23900	-26.231	433.457	474.798	39441.	822744.	116469.	11072.	35622.	835679.	389253.	46579.	1.4652	23900
24000	-26.588	433.100	474.609	39271.	819136.	115967.	11033.	35497.	834992.	387573.	46416.	1.4678	24000
24100	-26.944	432.744	474.419	39101.	815528.	115466.	10994.	35373.	834304.	385889.	46254.	1.4704	24100
24200	-27.301	432.387	474.229	38932.	811920.	114966.	10956.	35249.	833617.	384203.	46092.	1.4729	24200
24300	-27.658	432.030	474.040	38764.	808312.	114466.	10917.	35125.	832929.	382517.	45930.	1.4755	24300
24400	-28.014	431.674	473.850	38596.	804704.	113975.	10879.	35002.	832242.	380830.	45769.	1.4781	24400
24500	-28.371	431.317	473.660	38428.	801096.	113479.	10841.	34879.	831554.	379144.	45608.	1.4807	24500
24600	-28.728	430.960	473.470	38262.	797488.	112987.	10803.	34757.	830867.	377458.	45446.	1.4833	24600
24700	-29.084	430.604	473.281	38096.	793880.	112496.	10765.	34634.	830179.	375773.	45285.	1.4859	24700
24800	-29.441	430.247	473.091	37930.	790272.	112007.	10727.	34513.	829491.	374087.	45123.	1.4886	24800
24900	-29.797	429.891	472.901	37765.	786664.	111520.	10689.	34391.	828804.	372401.	44962.	1.4912	24900
25000	-30.154	429.534	472.711	37601.	783056.	111033.	10651.	34270.	828116.	370715.	44801.	1.4938	25000
25100	-30.511	429.177	472.521	37437.	779448.	110543.	10614.	34149.	827429.	369029.	44640.	1.4965	25100
25200	-30.867	428.821	472.330	37274.	775840.	110069.	10576.	34028.	826741.	367343.	44480.	1.4991	25200
25300	-31.224	428.464	472.140	37111.	772232.	109595.	10539.	33907.	826054.	365657.	44320.	1.5018	25300
25400	-31.580	428.108	471.950	36949.	768624.	109121.	10502.	33786.	825367.	363971.	44160.	1.5045	25400
25500	-31.937	427.751	471.760	36788.	765016.	108647.	10465.	33665.	824679.	362285.	44000.	1.5072	25500
25600	-32.294	427.394	471.569	36627.	761408.	108173.	10427.	33544.	823992.	360600.	43840.	1.5099	25600
25700	-32.650	427.038	471.379	36466.	757800.	107700.	10390.	33423.	823304.	358914.	43680.	1.5126	25700
25800	-33.007	426.681	471.188	36307.	754192.	107226.	10353.	33302.	822616.	357228.	43520.	1.5153	25800
25900	-33.364	426.324	470.998	36147.	750584.	106753.	10317.	33181.	821929.	355542.	43360.	1.5179	25900
26000	-33.720	425.968	470.807	35989.	746976.	106279.	10280.	33060.	821241.	353856.	43200.	1.5206	26000
26100	-34.077	425.611	470.617	35831.	743368.	105805.	10243.	32939.	820554.	352170.	43040.	1.5233	26100
26200	-34.433	425.255	470.426	35673.	739760.	105332.	10207.	32818.	819867.	350484.	42880.	1.5260	26200
26300	-34.790	424.899	470.235	35516.	736152.	104859.	10171.	32697.	819179.	348798.	42720.	1.5287	26300
26400	-35.147	424.541	470.044	35360.	732544.	104385.	10134.	32576.	818491.	347112.	42560.	1.5314	26400
26500	-35.504	424.185	469.853	35204.	728936.	103912.	10098.	32455.	817804.	345426.	42400.	1.5341	26500
26600	-35.860	423.828	469.663	35049.	725328.	103439.	10062.	32334.	817116.	343740.	42240.	1.5368	26600
26700	-36.216	423.472	469.472	34894.	721720.	102966.	10026.	32213.	816429.	342054.	42080.	1.5395	26700
26800	-36.573	423.115	469.281	34740.	718112.	102493.	9990.	32092.	815741.	340368.	41920.	1.5422	26800
26900	-36.930	422.759	469.089	34586.	714504.	102020.	9954.	31971.	815054.	338682.	41760.	1.5449	26900
27000	-37.286	422.402	468.898	34433.	710896.	101547.	9918.	31850.	814367.	337000.	41600.	1.5476	27000
27100	-37.643	422.045	468.707	34280.	707288.	101073.	9882.	31729.	813679.	335314.	41440.	1.5503	27100
27200	-38.000	421.688	468.516	34127.	703680.	100600.	9846.	31608.	812992.	333628.	41280.	1.5530	27200
27300	-38.357	421.331	468.325	33974.	700072.	100127.	9810.	31487.	812304.	331942.	41120.	1.5557	27300
27400	-38.714	420.974	468.133	33821.	696464.	99654.	9774.	31366.	811616.	330256.	40960.	1.5584	27400
27500	-39.071	420.617	467.942	33668.	692856.	99181.	9738.	31245.	810929.	328570.	40800.	1.5611	27500
27600	-39.428	420.260	467.750	33515.	689248.	98708.	9702.	31124.	810241.	326884.	40640.	1.5638	27600
27700	-39.785	419.903	467.559	33362.	685640.	98235.	9666.	31003.	809554.	325198.	40480.	1.5665	27700
27800	-40.142	419.546	467.367	33209.	682032.	97762.	9630.	30882.	808867.	323512.	40320.	1.5692	27800
27900	-40.499	419.189	467.176	33056.	678424.	97289.	9594.	30761.	808179.	321826.	40160.	1.5719	27900
28000	-40.856	418.832	466.984	32903.	674816.	96816.	9558.	30640.	807491.	320140.	40000.	1.5746	28000
28100	-41.213	418.475	466.792	32750.	671208.	96343.	9522.	30519.	806804.	318454.	39840.	1.5773	28100
28200	-41.570	418.118	466.600	32597.	667600.	95870.	9486.	30398.	806116.	316768.	39680.	1.5800	28200
28300	-41.927	417.761	466.408	32444.	664000.	95397.	9450.	30277.	805429.	315082.	39520.	1.5827	28300
28400	-42.284	417.404	466.216	32291.	660392.	94924.	9414.	30156.	804741.	313396.	39360.	1.5854	28400
28500	-42.641	417.047	466.024	32138.	656784.	94451.	9378.	30035.	804054.	311710.	39200.	1.5881	28500
28600	-42.998	416.690	465.832	31985.	653176.	93978.	9342.	29914.	803367.	310024.	39040.	1.5908	28600
28700	-43.355	416.333	465.640	31832.	649568.	93505.	9306.	29793.	802679.	308338.	38880.	1.5935	28700
28800	-43.712	415.976	465.448	31679.	645960.	93032.	9270.	29672.	801992.	306652.	38720.	1.5962	28800
28900	-44.069	415.619	465.256	31526.	642352.	92559.	9234.	29551.	801304.	304966.	38560.	1.5989	28900
29000	-44.426	415.262	465.064	31373.	638744.	92086.	9198.	29430.	800616.	303280.	38400.	1.6016	29000
29100	-44.783	414.905	464.872	31220.	635136.	91613.	9162.	29309.	799929.	301594.	38240.	1.6043	29100
29200	-45.140	414.548	464.680	31067.	631528.	91140.	9126.	29188.	799241.	299908.	38080.	1.6070	29200
29300	-45.497	414.191	464.488	30914.	627920.	90667.	9090.	29067.	798554.	298222.	37920.	1.6097	29300
29400	-45.854	413.834	464.296	30761.	624312.	90194.	9054.	28946.	797867.	296536.	37760.	1.6124	29400
29500	-46.211	413.477	464.104	30608.	620704.	89721.	9018.	28825.	797179.	294850.	37600.	1.6151	29500
29600	-46.568	413.120	463.912	30455.	617096.	89248.	8982.	28704.	796491.	293164.	37440.	1.6178	29600
29700	-46.925	412.763	463.720	30302.	613488.	88775.	8946.	28583.	795804.	291478.	37280.	1.6205	29700
29800	-47.282	412.406	463.528	30149.	609880.	88302.	8910.	28462.	795116.	289792.	37120.	1.6232	29800
29900	-47.639	412.049	463.336	30000.	606272.	87829.	8874.	28341.	794429.	288106.	36960.	1.6259	29900
30000	-47.996	411.692	463.144	29851.	602664.	87356.	8838.	28220.	793741.	286420.	36800.	1.6286	30000
30100	-48.353	411.335	462.952	29702.	599056.	86883.	8802.	28100.	793054.	284734.	36640.	1.6313	30100
30200	-48.710	410.978	462.760	29553.	595448.	86410.	8766.	27979.	792367.	283048.	36480.	1.6340	30200
30300	-49.067	410.621	462.568	29404.	591840.	85937.	8730.	27858.	791679.	281362.	36320.	1.6367	30300
30400	-49.424	410.264	462.376	29255.	588232.	85464.	8694.	27737.	790992.	279676.	36160.	1.6394	30400
30500	-49.781	409.907	462.184	29106.	584624.	84991.	8658.	27616.	790304.	277990.	36000.	1.6421	30500
30600	-50.138	409.550	461.992	28957.	581016.	84518.	8622.	27495.	789617.				

ENGLISH TABLE I - Continued

H ft	T °F	T °R	T_0 °R	$P \times 10^2$ mb	$P \times 10^3$ lb/ft ²	$P \times 10^5$ in Hg	$P \times 10^8$ lb/ft ²	$P \times 10^6$ lb/ft ²	$T_0 \times 10^6$	$P \times 10^6$	$P \times 10^5$	$(P/T_0)^{1/2}$	H ft
31000	-51.551	408.137	461.206	28745.	600342.	848826.	85693.	27572.	786864.	283687.	34053.	1.6634	31000
31100	-51.908	407.780	461.013	28613.	597590.	844935.	85377.	27469.	786177.	282386.	33919.	1.6683	31100
31200	-52.264	407.424	460.819	28482.	594849.	841059.	85059.	27367.	785489.	281091.	33785.	1.6717	31200
31300	-52.621	407.067	460.626	28351.	592117.	837197.	84743.	27265.	784802.	279800.	33652.	1.6748	31300
31400	-52.977	406.711	460.432	28220.	589386.	833349.	84427.	27164.	784114.	278514.	33520.	1.6779	31400
31500	-53.334	406.354	460.238	28091.	586654.	829515.	84113.	27063.	783427.	277233.	33387.	1.6810	31500
31600	-53.691	405.997	460.045	27961.	583923.	825696.	83799.	26962.	782739.	275956.	33255.	1.6842	31600
31700	-54.047	405.641	459.851	27832.	581292.	821891.	83486.	26861.	782051.	274685.	33124.	1.6873	31700
31800	-54.404	405.284	459.657	27704.	578611.	818100.	83174.	26761.	781364.	273418.	32992.	1.6905	31800
31900	-54.761	404.928	459.463	27576.	575940.	814324.	82863.	26660.	780676.	272156.	32861.	1.6937	31900
32000	-55.117	404.571	459.269	27449.	573279.	810561.	82553.	26561.	779989.	270898.	32731.	1.6968	32000
32100	-55.474	404.214	459.075	27322.	570628.	806813.	82244.	26461.	779301.	269645.	32601.	1.7000	32100
32200	-55.830	403.858	458.881	27195.	567987.	803079.	81936.	26362.	778614.	268397.	32471.	1.7032	32200
32300	-56.187	403.501	458.687	27069.	565355.	799358.	81628.	26263.	777926.	267154.	32342.	1.7064	32300
32400	-56.544	403.144	458.492	26944.	562734.	795652.	81321.	26164.	777239.	265913.	32213.	1.7096	32400
32500	-56.900	402.788	458.298	26819.	560123.	791960.	81016.	26066.	776551.	264681.	32084.	1.7128	32500
32600	-57.257	402.431	458.104	26694.	557523.	788281.	80711.	25968.	775864.	263452.	31956.	1.7161	32600
32700	-57.613	402.075	457.909	26570.	554929.	784616.	80407.	25870.	775176.	262227.	31828.	1.7193	32700
32800	-57.970	401.718	457.715	26447.	552347.	780966.	80104.	25773.	774489.	261007.	31701.	1.7226	32800
32900	-58.327	401.361	457.520	26323.	549775.	777328.	79802.	25675.	773801.	259791.	31573.	1.7258	32900
33000	-58.683	401.005	457.326	26201.	547212.	773705.	79500.	25578.	773114.	258580.	31447.	1.7291	33000
33100	-59.040	400.648	457.131	26078.	544659.	770095.	79200.	25482.	772426.	257374.	31320.	1.7324	33100
33200	-59.397	400.292	456.936	25957.	542115.	766499.	78900.	25385.	771739.	256172.	31194.	1.7357	33200
33300	-59.753	399.935	456.741	25835.	539582.	762917.	78601.	25289.	771051.	254975.	31068.	1.7390	33300
33400	-60.110	399.578	456.546	25714.	537058.	759348.	78304.	25193.	770363.	253782.	30943.	1.7423	33400
33500	-60.466	399.222	456.352	25594.	534543.	755793.	78007.	25098.	769676.	252594.	30818.	1.7456	33500
33600	-60.823	398.865	456.157	25474.	532038.	752251.	77710.	24998.	768989.	251410.	30694.	1.7489	33600
33700	-61.180	398.508	455.962	25355.	529543.	748722.	77413.	24908.	768301.	250231.	30569.	1.7522	33700
33800	-61.536	398.152	455.766	25236.	527057.	745208.	77121.	24813.	767613.	249056.	30446.	1.7556	33800
33900	-61.893	397.795	455.571	25117.	524580.	741706.	76827.	24718.	766926.	247886.	30322.	1.7589	33900
34000	-62.249	397.439	455.376	24999.	522113.	738218.	76534.	24624.	766238.	246720.	30199.	1.7623	34000
34100	-62.606	397.082	455.181	24881.	519655.	734743.	76243.	24530.	765551.	245559.	30076.	1.7657	34100
34200	-62.963	396.725	454.986	24764.	517207.	731281.	75952.	24437.	764863.	244402.	29954.	1.7690	34200
34300	-63.319	396.369	454.790	24647.	514766.	727833.	75661.	24343.	764176.	243249.	29832.	1.7724	34300
34400	-63.676	396.012	454.595	24531.	512338.	724397.	75372.	24250.	763488.	242101.	29710.	1.7758	34400
34500	-64.033	395.656	454.399	24415.	509918.	720975.	75084.	24157.	762801.	240937.	29589.	1.7792	34500
34600	-64.389	395.299	454.204	24300.	507507.	717566.	74796.	24065.	762113.	239818.	29468.	1.7827	34600
34700	-64.746	394.942	454.008	24185.	505105.	714170.	74509.	23973.	761426.	238683.	29347.	1.7861	34700
34800	-65.102	394.586	453.812	24070.	502712.	710787.	74223.	23881.	760738.	237553.	29227.	1.7895	34800
34900	-65.459	394.229	453.616	23956.	500329.	707417.	73936.	23789.	760050.	236426.	29107.	1.7930	34900
35000	-65.816	393.872	453.421	23842.	497955.	704060.	73654.	23697.	759363.	235304.	28987.	1.7964	35000
35100	-66.172	393.516	453.225	23729.	495582.	700716.	73371.	23606.	758675.	234187.	28868.	1.7999	35100
35200	-66.529	393.159	453.029	23616.	493213.	697385.	73088.	23515.	757988.	233073.	28749.	1.8034	35200
35300	-66.885	392.803	452.833	23504.	490887.	694066.	72806.	23425.	757300.	231964.	28630.	1.8069	35300
35400	-67.242	392.446	452.637	23392.	488549.	690761.	72523.	23334.	756613.	230859.	28512.	1.8104	35400
35500	-67.599	392.089	452.441	23280.	486220.	687468.	72245.	23245.	755925.	229759.	28394.	1.8139	35500
35600	-67.955	391.733	452.244	23169.	483900.	684188.	71966.	23154.	755238.	228663.	28277.	1.8174	35600
35700	-68.312	391.376	452.048	23059.	481589.	680920.	71688.	23065.	754550.	227571.	28160.	1.8209	35700
35800	-68.669	391.020	451.852	22948.	479287.	677665.	71410.	22975.	753863.	226483.	28043.	1.8244	35800
35900	-69.025	390.663	451.655	22839.	476994.	674423.	71133.	22886.	753175.	225399.	27927.	1.8280	35900
36000	-69.382	390.306	451.459	22729.	474710.	671194.	70857.	22798.	752487.	224320.	27810.	1.8315	36000
36100	-69.700	389.988	451.264	22620.	472434.	667977.	70575.	22707.	751874.	223245.	27692.	1.8352	36100
36200	-69.700	389.988	451.067	22512.	470169.	664774.	70297.	22618.	751274.	222174.	27574.	1.8389	36200
36300	-69.700	389.988	450.870	22406.	467911.	661584.	69995.	22528.	750674.	221104.	27457.	1.8426	36300
36400	-69.700	389.988	450.673	22302.	465671.	658414.	69695.	22438.	750074.	220034.	27340.	1.8463	36400
36500	-69.700	389.988	450.476	22203.	463446.	655265.	69395.	22348.	749474.	218964.	27224.	1.8500	36500
36600	-69.700	389.988	450.279	22103.	461226.	652115.	69095.	22258.	748874.	217894.	27107.	1.8537	36600
36700	-69.700	389.988	449.918	22003.	459004.	648977.	68795.	22168.	748274.	216824.	27000.	1.8574	36700
36800	-69.700	389.988	449.715	21903.	456784.	645844.	68495.	22078.	747674.	215754.	26893.	1.8611	36800
36900	-69.700	389.988	449.512	21803.	454564.	642711.	68195.	21988.	747074.	214684.	26786.	1.8648	36900
37000	-69.700	389.988	449.309	21703.	452344.	639578.	67895.	21898.	746474.	213614.	26679.	1.8685	37000
37100	-69.700	389.988	449.106	21603.	450124.	636445.	67595.	21808.	745874.	212544.	26572.	1.8722	37100
37200	-69.700	389.988	448.903	21503.	447904.	633312.	67295.	21718.	745274.	211474.	26465.	1.8759	37200
37300	-69.700	389.988	448.700	21403.	445684.	630179.	66995.	21628.	744674.	210404.	26358.	1.8796	37300
37400	-69.700	389.988	448.497	21303.	443464.	627046.	66695.	21538.	744074.	209334.	26251.	1.8833	37400
37500	-69.700	389.988	448.294	21203.	441244.	623913.	66395.	21448.	743474.	208264.	26144.	1.8870	37500
37600	-69.700	389.988	448.091	21103.	439024.	620780.	66095.	21358.	742874.	207194.	26037.	1.8907	37600
37700	-69.700	389.988	447.888	21003.	436804.	617647.	65795.	21268.	742274.	206124.	25930.	1.8944	37700
37800	-69.700	389.988	447.685	20903.	434584.	614514.	65495.	21178.	741674.	205054.	25823.	1.8981	37800
37900	-69.700	389.988	447.482	20803.	432364.	611381.	65195.	21088.	741074.	203984.	25716.	1.9018	37900
38000	-69.700	389.988	447.279	20703.	430144.	608248.	64895.	21000.	740474.	202914.	25609.	1.9055	38000
38100	-69.700	389.988	447.076	20603.	427924.	605115.	64595.	20910.	739874.	201844.	25502.	1.9092	38100
38200	-69.700	389.988	446.873	20503.	425704.	601982.	64295.	20820.	739274.	200774.	25395.	1.9129	38200
38300	-69.700	389.988	446.670	20403.	423484.	598849.	63995.	20730.	738674.	199704.	25288.	1.9166	38300
38400	-69.700	389.988	446.467	20303.	421264.	595716.	63695.	20640.	738074.	198634.	25181.	1.9203	38400
38500	-69.700	389.988	446.264	20203.	419044.	592583.	63395.	20550.	737474.	197564.	25074.	1.9240	38500
38600	-69.700	389.988	446.061	20103.	416824.	589450.	63095.	20460.	736874.	196494.	24967.	1.9277	38600
38700	-69.700	389.988	445.										

ENGLISH TABLE I - Continued

H ft'	T °F	T °R	T_A °R	$P \times 10^2$ mb	$P \times 10^3$ $\frac{lb}{ft^2}$	$P \times 10^5$ in Hg	$\rho \times 10^8$ $\frac{lb \cdot sec^2}{ft^4}$	$\rho \times 10^6$ $\frac{lb \cdot sec^2}{ft^4}$	$\frac{T}{\sigma} \times 10^6$	$\frac{P}{\sigma} \times 10^6$	$\frac{P}{\sigma} \times 10^5$	$(\frac{P}{\sigma})^{-1/2}$	H ft'
41000	-69.700	389.988	442.945	17874.	373302.	527813.	55746.	17942.	751874.	176401.	23861.	2.0645	41000
41200	-69.700	389.988	442.653	17703.	369731.	522744.	55233.	17771.	751874.	174703.	23657.	2.0745	41200
41400	-69.700	389.988	442.365	17533.	366194.	517763.	54704.	17601.	751874.	173042.	23515.	2.0845	41400
41600	-69.700	389.988	442.079	17366.	362690.	512809.	54181.	17432.	751874.	171386.	22795.	2.0945	41600
41800	-69.700	389.988	441.797	17200.	359221.	507904.	53663.	17265.	751874.	169747.	22576.	2.1046	41800
42000	-69.700	389.988	441.518	17035.	355784.	503045.	53149.	17100.	751874.	168123.	22361.	2.1148	42000
42200	-69.700	389.988	441.241	16872.	352381.	498232.	52641.	16937.	751874.	166514.	22147.	2.1249	42200
42400	-69.700	389.988	440.968	16711.	349010.	493465.	52137.	16775.	751874.	164921.	21935.	2.1352	42400
42600	-69.700	389.988	440.697	16551.	345671.	488745.	51638.	16614.	751874.	163344.	21725.	2.1455	42600
42800	-69.700	389.988	440.430	16392.	342364.	484069.	51145.	16455.	751874.	161781.	21517.	2.1558	42800
43000	-69.700	389.988	440.165	16236.	339088.	479439.	50655.	16298.	751874.	160233.	21311.	2.1662	43000
43200	-69.700	389.988	439.903	16080.	335845.	474852.	50171.	16142.	751874.	158701.	21107.	2.1766	43200
43400	-69.700	389.988	439.645	15926.	332632.	470309.	49691.	15987.	751874.	157182.	20905.	2.1871	43400
43600	-69.700	389.988	439.387	15774.	329450.	465810.	49215.	15835.	751874.	155679.	20703.	2.1976	43600
43800	-69.700	389.988	439.133	15623.	326298.	461354.	48744.	15683.	751874.	154189.	20507.	2.2082	43800
44000	-69.700	389.988	438.881	15474.	323176.	456940.	48278.	15533.	751874.	152714.	20311.	2.2189	44000
44200	-69.700	389.988	438.633	15326.	320084.	452569.	47816.	15384.	751874.	151253.	20117.	2.2296	44200
44400	-69.700	389.988	438.386	15179.	317022.	448239.	47359.	15237.	751874.	149806.	19924.	2.2403	44400
44600	-69.700	389.988	438.142	15034.	313990.	443951.	46906.	15091.	751874.	148373.	19734.	2.2511	44600
44800	-69.700	389.988	437.901	14890.	310986.	439704.	46457.	14947.	751874.	146954.	19545.	2.2619	44800
45000	-69.700	389.988	437.662	14748.	308011.	435487.	46013.	14804.	751874.	145548.	19358.	2.2728	45000
45200	-69.700	389.988	437.425	14607.	305064.	431331.	45572.	14662.	751874.	144155.	19173.	2.2836	45200
45400	-69.700	389.988	437.191	14467.	302145.	427205.	45136.	14522.	751874.	142776.	18989.	2.2945	45400
45600	-69.700	389.988	436.959	14328.	299255.	423118.	44705.	14383.	751874.	141410.	18808.	2.3059	45600
45800	-69.700	389.988	436.730	14191.	296392.	419070.	44277.	14246.	751874.	140058.	18628.	2.3170	45800
46000	-69.700	389.988	436.502	14056.	293557.	415061.	43853.	14109.	751874.	138718.	18450.	2.3281	46000
46200	-69.700	389.988	436.277	13921.	290748.	411090.	43434.	13974.	751874.	137391.	18275.	2.3393	46200
46400	-69.700	389.988	436.054	13788.	287967.	407157.	43018.	13841.	751874.	136076.	18098.	2.3506	46400
46600	-69.700	389.988	435.833	13656.	285212.	403267.	42607.	13708.	751874.	134775.	17925.	2.3619	46600
46800	-69.700	389.988	435.614	13525.	282484.	399405.	42199.	13577.	751874.	133485.	17754.	2.3733	46800
47000	-69.700	389.988	435.397	13396.	279781.	395584.	41795.	13447.	751874.	132208.	17584.	2.3848	47000
47200	-69.700	389.988	435.182	13268.	277105.	391799.	41396.	13319.	751874.	130943.	17416.	2.3962	47200
47400	-69.700	389.988	434.970	13141.	274454.	388051.	41000.	13191.	751874.	129691.	17249.	2.4078	47400
47600	-69.700	389.988	434.759	13015.	271828.	384339.	40607.	13065.	751874.	128450.	17084.	2.4194	47600
47800	-69.700	389.988	434.550	12891.	269228.	380662.	40219.	12940.	751874.	127221.	16921.	2.4310	47800
48000	-69.700	389.988	434.344	12767.	266652.	377020.	39834.	12816.	751874.	126004.	16759.	2.4428	48000
48200	-69.700	389.988	434.139	12645.	264101.	373413.	39453.	12694.	751874.	124799.	16598.	2.4545	48200
48400	-69.700	389.988	433.936	12524.	261574.	369841.	39076.	12572.	751874.	123605.	16440.	2.4664	48400
48600	-69.700	389.988	433.735	12404.	259072.	366303.	38702.	12452.	751874.	122422.	16282.	2.4782	48600
48800	-69.700	389.988	433.535	12286.	256594.	362799.	38332.	12333.	751874.	121255.	16127.	2.4902	48800
49000	-69.700	389.988	433.338	12168.	254139.	359328.	37965.	12215.	751874.	120091.	15972.	2.5022	49000
49200	-69.700	389.988	433.142	12052.	251708.	355890.	37602.	12098.	751874.	118942.	15819.	2.5142	49200
49400	-69.700	389.988	432.948	11937.	249300.	352486.	37242.	11982.	751874.	117804.	15668.	2.5263	49400
49600	-69.700	389.988	432.756	11822.	246915.	349113.	36886.	11866.	751874.	116677.	15518.	2.5385	49600
49800	-69.700	389.988	432.565	11709.	244552.	345774.	36533.	11754.	751874.	115561.	15370.	2.5507	49800
50000	-69.700	389.988	432.376	11597.	242213.	342466.	36183.	11642.	751874.	114456.	15223.	2.5630	50000
50200	-69.700	389.988	432.189	11486.	239896.	339189.	35837.	11530.	751874.	113361.	15077.	2.5754	50200
50400	-69.700	389.988	432.004	11376.	237601.	335945.	35494.	11420.	751874.	112276.	14933.	2.5878	50400
50600	-69.700	389.988	431.820	11268.	235328.	332731.	35155.	11311.	751874.	111202.	14790.	2.6003	50600
50800	-69.700	389.988	431.638	11160.	233076.	329548.	34818.	11203.	751874.	110138.	14649.	2.6128	50800
51000	-69.700	389.988	431.457	11053.	230847.	326395.	34485.	11095.	751874.	109085.	14508.	2.6254	51000
51200	-69.700	389.988	431.278	10947.	228638.	323273.	34155.	10989.	751874.	108041.	14370.	2.6380	51200
51400	-69.700	389.988	431.100	10843.	226451.	320180.	33829.	10884.	751874.	107007.	14232.	2.6507	51400
51600	-69.700	389.988	430.924	10739.	224285.	317117.	33505.	10780.	751874.	105984.	14096.	2.6635	51600
51800	-69.700	389.988	430.750	10636.	222139.	314083.	33185.	10677.	751874.	104970.	13961.	2.6763	51800
52000	-69.700	389.988	430.577	10534.	220014.	311078.	32867.	10575.	751874.	103966.	13828.	2.6892	52000
52200	-69.700	389.988	430.405	10434.	217909.	308103.	32553.	10474.	751874.	102971.	13693.	2.7022	52200
52400	-69.700	389.988	430.235	10334.	215824.	305155.	32241.	10373.	751874.	101986.	13564.	2.7152	52400
52600	-69.700	389.988	430.066	10235.	213760.	302236.	31933.	10274.	751874.	101010.	13434.	2.7283	52600
52800	-69.700	389.988	429.898	10137.	211715.	299344.	31627.	10176.	751874.	100044.	13306.	2.7414	52800
53000	-69.700	389.988	429.733	10040.	209689.	296481.	31325.	10078.	751874.	99086.9	13179.	2.7546	53000
53200	-69.700	389.988	429.568	9943.9	207683.	293644.	31025.	9982.0	751874.	98139.0	13053.	2.7679	53200
53400	-69.700	389.988	429.405	9848.8	205696.	290835.	30728.	9886.3	751874.	97200.1	12928.	2.7812	53400
53600	-69.700	389.988	429.243	9754.6	203729.	288053.	30434.	9791.9	751874.	96270.3	12804.	2.7946	53600
53800	-69.700	389.988	429.082	9661.3	201780.	285297.	30143.	9698.3	751874.	95349.3	12682.	2.8081	53800
54000	-69.700	389.988	428.923	9568.8	199849.	282568.	29855.	9605.5	751874.	94437.1	12560.	2.8216	54000
54200	-69.700	389.988	428.765	9477.3	197937.	279864.	29569.	9513.6	751874.	93533.7	12440.	2.8352	54200
54400	-69.700	389.988	428.608	9386.6	196044.	277187.	29286.	9422.6	751874.	92638.9	12321.	2.8489	54400
54600	-69.700	389.988	428.453	9296.8	194168.	274535.	29006.	9332.4	751874.	91752.6	12203.	2.8626	54600
54800	-69.700	389.988	428.299	9207.9	192311.	271909.	28729.	9243.2	751874.	90874.9	12086.	2.8764	54800
55000	-69.700	389.988	428.146	9119.8	190471.	269308.	28454.	9154.7	751874.	90005.5	11971.	2.8903	55000
55200	-69.700	389.988	427.994	9032.6	188649.	266731.	28182.	9067.2	751874.	89144.4	11856.	2.9042	55200
55400	-69.700	389.988	427.843	8946.1	186844.	264180.	27912.	8980.4	751874.	88291.6	11743.	2.9182	55400
55600	-69.700	389.988	427.694	8860.6	185057.	261652.	27645.	8894.5	751874.	87447.0	11631.	2.9322	55600
55800	-69.700	389.988	427.546	8775.8	183286.	259149.	27380.	8809.4	751874.	86610.4	11519.	2.9464	55800
56000	-69.700	389.988	427.399	8691.8	181533.	256670.	27119.	8724.1	751874.	85781.8	11409.	2.9606	56000
56200	-69.700	389.988	427.253	8608.7	179796.	254215.							

ENGLISH TABLE I - Concluded

H	I	T	T _A	P × 10 ³	P × 10 ³	P × 10 ⁵	P × 10 ⁸	P × 10 ⁷	T ₀ × 10 ⁵	P ₀ × 10 ⁷	P ₀ × 10 ⁵	(P ₀) ^{-1/2}	H
ft	°F	°R	°R	mb	lb ft ²	in Hg	lb ft ²	lb (mass) ft ³					ft
57000	- 69.700	389.988	426.681	82840.	173014.	244625.	23846.	83157.	751874.	817564.	10574.	3.0326	57000
57200	- 69.700	389.988	426.541	82047.	171359.	242285.	23599.	82361.	751874.	809743.	10770.	3.0472	57200
57400	- 69.700	389.988	426.402	81262.	169726.	239967.	23354.	81573.	751874.	801996.	10667.	3.0619	57400
57600	- 69.700	389.988	426.263	80485.	168096.	237672.	23111.	80793.	751874.	794324.	10565.	3.0766	57600
57800	- 69.700	389.988	426.126	79715.	166488.	235398.	22871.	80020.	751874.	786723.	10464.	3.0914	57800
58000	- 69.700	389.988	425.990	78952.	164893.	233146.	22633.	79255.	751874.	779198.	10363.	3.1063	58000
58200	- 69.700	389.988	425.855	78197.	163318.	230916.	22397.	78496.	751874.	771744.	10264.	3.1213	58200
58400	- 69.700	389.988	425.721	77449.	161755.	228706.	22164.	77746.	751874.	764361.	10166.	3.1363	58400
58600	- 69.700	389.988	425.588	76708.	160208.	226519.	21933.	77002.	751874.	757045.	10069.	3.1513	58600
58800	- 69.700	389.988	425.456	75974.	158675.	224351.	21704.	76265.	751874.	749806.	9972.5	3.1666	58800
59000	- 69.700	389.988	425.325	75247.	157157.	222205.	21477.	75535.	751874.	742633.	9877.1	3.1819	59000
59200	- 69.700	389.988	425.194	74527.	155654.	220079.	21253.	74813.	751874.	735529.	9782.6	3.1972	59200
59400	- 69.700	389.988	425.065	73814.	154165.	217974.	21030.	74097.	751874.	728492.	9689.0	3.2126	59400
59600	- 69.700	389.988	424.937	73108.	152690.	215889.	20810.	73388.	751874.	721523.	9596.3	3.2281	59600
59800	- 69.700	389.988	424.809	72409.	151229.	213823.	20592.	72686.	751874.	714620.	9504.5	3.2437	59800
60000	- 69.700	389.988	424.683	71716.	149782.	211778.	20375.	71991.	751874.	707784.	9413.6	3.2593	60000
60200	- 69.700	389.988	424.558	71030.	148349.	209752.	20161.	71302.	751874.	701013.	9323.5	3.2750	60200
60400	- 69.700	389.988	424.433	70351.	146930.	207745.	21949.	70620.	751874.	694306.	9234.3	3.2908	60400
60600	- 69.700	389.988	424.309	69678.	145523.	205758.	21739.	69944.	751874.	687664.	9146.0	3.3066	60600
60800	- 69.700	389.988	424.187	69011.	144132.	203789.	21531.	69275.	751874.	681086.	9058.5	3.3226	60800
61000	- 69.700	389.988	424.065	68351.	142754.	201840.	21325.	68613.	751874.	674570.	8971.8	3.3386	61000
61200	- 69.700	389.988	423.944	67697.	141388.	199909.	21121.	67956.	751874.	668117.	8886.0	3.3546	61200
61400	- 69.700	389.988	423.823	67049.	140035.	197996.	20919.	67306.	751874.	661725.	8801.0	3.3708	61400
61600	- 69.700	389.988	423.704	66408.	138696.	196102.	20719.	66652.	751874.	655394.	8716.8	3.3870	61600
61800	- 69.700	389.988	423.586	65773.	137369.	194226.	20521.	66024.	751874.	649125.	8633.4	3.4034	61800
62000	- 69.700	389.988	423.468	65143.	136055.	192368.	20325.	65393.	751874.	642915.	8550.8	3.4198	62000
62200	- 69.700	389.988	423.351	64520.	134753.	190528.	20130.	64767.	751874.	636764.	8469.0	3.4362	62200
62400	- 69.700	389.988	423.235	63903.	133464.	188705.	19938.	64146.	751874.	630672.	8388.0	3.4526	62400
62600	- 69.700	389.988	423.120	63292.	132187.	186900.	19747.	63534.	751874.	624639.	8307.8	3.4694	62600
62800	- 69.700	389.988	423.005	62686.	130923.	185112.	19558.	62926.	751874.	618663.	8228.3	3.4861	62800
63000	- 69.700	389.988	422.892	62086.	129670.	183341.	19371.	62324.	751874.	612745.	8149.6	3.5029	63000
63200	- 69.700	389.988	422.779	61492.	128430.	181587.	19186.	61728.	751874.	606883.	8071.6	3.5198	63200
63400	- 69.700	389.988	422.667	60904.	127201.	179850.	19002.	61137.	751874.	601077.	7994.4	3.5368	63400
63600	- 69.700	389.988	422.555	60321.	125984.	178129.	18820.	60555.	751874.	595327.	7917.9	3.5538	63600
63800	- 69.700	389.988	422.445	59744.	124779.	176425.	18640.	59973.	751874.	589632.	7842.2	3.5709	63800
64000	- 69.700	389.988	422.335	59173.	123585.	174737.	18462.	59399.	751874.	583991.	7767.1	3.5881	64000
64200	- 69.700	389.988	422.226	58607.	122403.	173066.	18285.	58831.	751874.	578404.	7692.8	3.6054	64200
64400	- 69.700	389.988	422.117	58046.	121232.	171410.	18110.	58266.	751874.	572871.	7619.2	3.6228	64400
64600	- 69.700	389.988	422.010	57491.	120072.	169770.	17937.	57711.	751874.	567396.	7546.3	3.6403	64600
64800	- 69.700	389.988	421.903	56941.	118923.	168146.	17766.	57159.	751874.	561962.	7474.2	3.6578	64800
65000	- 69.700	389.988	421.797	56396.	117786.	166538.	17596.	56612.	751874.	556586.	7402.6	3.6754	65000
65200	- 69.700	389.988	421.691	55857.	116659.	164944.	17427.	56070.	751874.	551261.	7331.8	3.6931	65200
65400	- 69.700	389.988	421.586	55322.	115543.	163366.	17261.	55534.	751874.	545988.	7261.7	3.7109	65400
65600	- 69.700	389.988	421.482	54793.	114437.	161804.	17099.	55003.	751874.	540764.	7192.2	3.7288	65600
65800	- 69.700	389.988	421.379	54269.	113343.	160256.	16932.	54477.	751874.	535591.	7123.4	3.7468	65800

ENGLISH TABLE II.- SPECIFIC WEIGHT, VISCOSITY, KINEMATIC VISCOSITY,
AND SOUND SPEED AS FUNCTIONS OF GEOPOTENTIAL (ALTITUDE)

H	$\rho_g \times 10^5$	$\rho_g \times 10^4$	$\mu \times 10^{11}$	$\mu \times 10^9$	$\nu \times 10^4$	$G \times 10^2$	$\frac{G}{\rho_g} \times 10^5$	H
ft'	$\frac{\text{lb}}{\text{ft}^3}$	$\frac{\text{lb(mass)}}{\text{ft}^2 \text{ sec}^2}$	$\frac{\text{lb sec}}{\text{ft}^2}$	$\frac{\text{lb(mass)}}{\text{ft sec}}$	$\frac{\text{ft}^2}{\text{sec}}$	$\frac{\text{ft}}{\text{sec}}$		ft'
-16500	12082.	38873.	40740.	13108.	1.0849	117854.	105320.	-16500
-16400	12090.	38771.	40721.	13101.	1.0872	117818.	105487.	-16400
-16300	12019.	38669.	40701.	13095.	1.0896	117781.	105459.	-16300
-16200	11987.	38568.	40682.	13089.	1.0919	117745.	105422.	-16200
-16100	11956.	38466.	40662.	13083.	1.0943	117709.	105339.	-16100
-16000	11924.	38365.	40643.	13076.	1.0966	117672.	105357.	-16000
-15900	11893.	38264.	40623.	13070.	1.0990	117636.	105324.	-15900
-15800	11861.	38163.	40604.	13064.	1.1014	117599.	105292.	-15800
-15700	11830.	38063.	40584.	13058.	1.1038	117563.	105259.	-15700
-15600	11799.	37962.	40565.	13051.	1.1061	117526.	105226.	-15600
-15500	11768.	37862.	40545.	13045.	1.1085	117490.	105194.	-15500
-15400	11737.	37762.	40526.	13039.	1.1109	117453.	105161.	-15400
-15300	11706.	37662.	40506.	13033.	1.1133	117417.	105128.	-15300
-15200	11675.	37562.	40487.	13026.	1.1158	117380.	105095.	-15200
-15100	11644.	37463.	40467.	13020.	1.1182	117344.	105063.	-15100
-15000	11613.	37364.	40448.	13014.	1.1206	117307.	105030.	-15000
-14900	11582.	37265.	40428.	13007.	1.1230	117271.	104997.	-14900
-14800	11552.	37166.	40409.	13001.	1.1255	117235.	104965.	-14800
-14700	11521.	37067.	40389.	12995.	1.1279	117197.	104932.	-14700
-14600	11490.	36969.	40370.	12989.	1.1304	117161.	104899.	-14600
-14500	11460.	36871.	40350.	12982.	1.1329	117124.	104866.	-14500
-14400	11429.	36773.	40331.	12976.	1.1353	117088.	104833.	-14400
-14300	11399.	36675.	40311.	12970.	1.1378	117051.	104801.	-14300
-14200	11369.	36577.	40292.	12963.	1.1403	117014.	104768.	-14200
-14100	11338.	36480.	40272.	12957.	1.1428	116978.	104735.	-14100
-14000	11308.	36383.	40252.	12951.	1.1453	116941.	104702.	-14000
-13900	11278.	36286.	40233.	12945.	1.1478	116904.	104669.	-13900
-13800	11248.	36189.	40213.	12938.	1.1503	116868.	104637.	-13800
-13700	11218.	36092.	40194.	12932.	1.1528	116831.	104604.	-13700
-13600	11188.	35996.	40174.	12926.	1.1553	116794.	104571.	-13600
-13500	11158.	35900.	40154.	12919.	1.1579	116759.	104538.	-13500
-13400	11128.	35804.	40135.	12913.	1.1604	116721.	104505.	-13400
-13300	11098.	35708.	40115.	12907.	1.1629	116684.	104472.	-13300
-13200	11069.	35612.	40096.	12900.	1.1655	116647.	104439.	-13200
-13100	11039.	35517.	40076.	12894.	1.1681	116611.	104406.	-13100
-13000	11009.	35421.	40056.	12888.	1.1706	116574.	104373.	-13000
-12900	10980.	35326.	40037.	12881.	1.1732	116537.	104340.	-12900
-12800	10950.	35232.	40017.	12875.	1.1758	116500.	104307.	-12800
-12700	10921.	35137.	39998.	12869.	1.1784	116463.	104274.	-12700
-12600	10892.	35042.	39978.	12862.	1.1810	116426.	104241.	-12600
-12500	10862.	34948.	39958.	12856.	1.1836	116390.	104209.	-12500
-12400	10833.	34854.	39938.	12850.	1.1862	116353.	104176.	-12400
-12300	10804.	34760.	39919.	12844.	1.1888	116316.	104143.	-12300
-12200	10775.	34666.	39899.	12837.	1.1914	116279.	104110.	-12200
-12100	10746.	34573.	39879.	12831.	1.1941	116242.	104077.	-12100
-12000	10717.	34480.	39860.	12825.	1.1967	116205.	104045.	-12000
-11900	10688.	34387.	39840.	12818.	1.1993	116168.	104010.	-11900
-11800	10659.	34294.	39820.	12812.	1.2020	116132.	103977.	-11800
-11700	10630.	34201.	39801.	12805.	1.2047	116095.	103944.	-11700
-11600	10601.	34108.	39781.	12799.	1.2073	116058.	103911.	-11600
-11500	10573.	34016.	39761.	12793.	1.2100	116021.	103878.	-11500
-11400	10544.	33924.	39742.	12786.	1.2127	115984.	103845.	-11400
-11300	10515.	33832.	39722.	12780.	1.2154	115947.	103812.	-11300
-11200	10487.	33740.	39702.	12774.	1.2181	115910.	103779.	-11200
-11100	10458.	33649.	39682.	12767.	1.2208	115873.	103746.	-11100
-11000	10430.	33557.	39663.	12761.	1.2235	115836.	103713.	-11000
-10900	10402.	33466.	39643.	12755.	1.2262	115799.	103679.	-10900
-10800	10373.	33375.	39623.	12748.	1.2290	115762.	103646.	-10800
-10700	10345.	33284.	39603.	12742.	1.2317	115725.	103613.	-10700
-10600	10317.	33194.	39584.	12736.	1.2344	115688.	103580.	-10600
-10500	10289.	33103.	39564.	12729.	1.2372	115650.	103547.	-10500
-10400	10261.	33013.	39544.	12723.	1.2400	115613.	103513.	-10400
-10300	10233.	32923.	39524.	12717.	1.2427	115576.	103480.	-10300
-10200	10205.	32833.	39504.	12710.	1.2455	115539.	103447.	-10200
-10100	10177.	32743.	39485.	12704.	1.2483	115502.	103414.	-10100
-10000	10149.	32654.	39465.	12697.	1.2511	115465.	103381.	-10000
-9900	10121.	32564.	39445.	12691.	1.2539	115428.	103347.	-9900
-9800	10094.	32475.	39425.	12685.	1.2567	115391.	103314.	-9800
-9700	10066.	32386.	39405.	12678.	1.2595	115353.	103281.	-9700
-9600	10038.	32298.	39385.	12672.	1.2623	115316.	103247.	-9600
-9500	10011.	32209.	39366.	12666.	1.2652	115279.	103214.	-9500
-9400	9983.4	32121.	39346.	12659.	1.2680	115242.	103181.	-9400
-9300	9956.0	32033.	39326.	12653.	1.2709	115205.	103148.	-9300
-9200	9928.7	31945.	39306.	12646.	1.2737	115167.	103114.	-9200
-9100	9901.3	31857.	39286.	12640.	1.2766	115130.	103081.	-9100

ENGLISH TABLE II - Continued

H	$pg_s \times 10^6$	$pg_s \times 10^4$	$\mu \times 10^{11}$	$\mu \times 10^9$	$\nu \times 10^4$	$G_s \times 10^2$	$G_s \times 10^5$	H
ft'	$\frac{lb}{ft^3}$	$\frac{lb(mass)}{ft^2 sec^2}$	$\frac{lb sec}{ft^2}$	$\frac{lb(mass)}{ft sec}$	$\frac{ft^2}{sec}$	$\frac{ft}{sec}$	$\frac{G_s}{G_s} \times 10^5$	ft'
- 9000	98741.	31769.	39266.	12634.	1.2795	115093.	103047.	- 9000
- 8900	98469.	31682.	39246.	12627.	1.2823	115096.	103014.	- 8900
- 8800	98198.	31594.	39227.	12621.	1.2852	115018.	102981.	- 8800
- 8700	97927.	31507.	39207.	12614.	1.2881	114981.	102947.	- 8700
- 8600	97657.	31420.	39187.	12608.	1.2910	114944.	102914.	- 8600
- 8500	97388.	31334.	39167.	12602.	1.2940	114907.	102881.	- 8500
- 8400	97119.	31247.	39147.	12595.	1.2969	114869.	102847.	- 8400
- 8300	96850.	31161.	39127.	12589.	1.2998	114832.	102814.	- 8300
- 8200	96583.	31075.	39107.	12582.	1.3028	114794.	102780.	- 8200
- 8100	96315.	30989.	39087.	12576.	1.3057	114757.	102747.	- 8100
- 8000	96049.	30903.	39067.	12570.	1.3087	114720.	102713.	- 8000
- 7900	95783.	30817.	39047.	12563.	1.3116	114682.	102680.	- 7900
- 7800	95517.	30732.	39027.	12557.	1.3146	114645.	102646.	- 7800
- 7700	95252.	30646.	39007.	12550.	1.3176	114608.	102613.	- 7700
- 7600	94986.	30561.	38988.	12544.	1.3206	114570.	102579.	- 7600
- 7500	94724.	30476.	38967.	12537.	1.3236	114533.	102546.	- 7500
- 7400	94460.	30392.	38948.	12531.	1.3266	114495.	102512.	- 7400
- 7300	94198.	30307.	38928.	12525.	1.3296	114458.	102479.	- 7300
- 7200	93935.	30223.	38908.	12518.	1.3326	114420.	102445.	- 7200
- 7100	93674.	30139.	38888.	12512.	1.3357	114383.	102412.	- 7100
- 7000	93413.	30055.	38868.	12505.	1.3387	114345.	102378.	- 7000
- 6900	93152.	29971.	38848.	12499.	1.3418	114308.	102345.	- 6900
- 6800	92892.	29887.	38828.	12492.	1.3448	114270.	102311.	- 6800
- 6700	92633.	29804.	38808.	12486.	1.3479	114233.	102277.	- 6700
- 6600	92374.	29720.	38788.	12480.	1.3510	114195.	102244.	- 6600
- 6500	92116.	29637.	38768.	12473.	1.3541	114158.	102210.	- 6500
- 6400	91858.	29554.	38748.	12467.	1.3572	114120.	102176.	- 6400
- 6300	91601.	29472.	38728.	12460.	1.3603	114082.	102143.	- 6300
- 6200	91344.	29389.	38707.	12454.	1.3634	114045.	102109.	- 6200
- 6100	91088.	29307.	38687.	12447.	1.3665	114007.	102075.	- 6100
- 6000	90833.	29225.	38667.	12441.	1.3696	113970.	102042.	- 6000
- 5900	90578.	29142.	38647.	12434.	1.3728	113932.	102008.	- 5900
- 5800	90323.	29061.	38627.	12428.	1.3759	113894.	101974.	- 5800
- 5700	90069.	28979.	38607.	12421.	1.3791	113857.	101941.	- 5700
- 5600	89816.	28897.	38587.	12415.	1.3823	113819.	101907.	- 5600
- 5500	89563.	28816.	38567.	12409.	1.3855	113781.	101874.	- 5500
- 5400	89311.	28735.	38547.	12402.	1.3886	113744.	101839.	- 5400
- 5300	89059.	28654.	38527.	12396.	1.3918	113706.	101806.	- 5300
- 5200	88808.	28573.	38507.	12389.	1.3951	113668.	101772.	- 5200
- 5100	88557.	28492.	38487.	12383.	1.3983	113630.	101738.	- 5100
- 5000	88307.	28412.	38466.	12376.	1.4015	113593.	101704.	- 5000
- 4900	88058.	28332.	38446.	12370.	1.4047	113555.	101670.	- 4900
- 4800	87809.	28252.	38426.	12363.	1.4080	113517.	101637.	- 4800
- 4700	87560.	28172.	38406.	12357.	1.4112	113479.	101603.	- 4700
- 4600	87312.	28092.	38386.	12350.	1.4145	113442.	101569.	- 4600
- 4500	87065.	28012.	38366.	12344.	1.4178	113404.	101535.	- 4500
- 4400	86818.	27933.	38346.	12337.	1.4211	113366.	101501.	- 4400
- 4300	86572.	27854.	38325.	12331.	1.4243	113328.	101467.	- 4300
- 4200	86326.	27775.	38305.	12324.	1.4277	113290.	101434.	- 4200
- 4100	86081.	27696.	38285.	12318.	1.4310	113253.	101400.	- 4100
- 4000	85836.	27617.	38265.	12311.	1.4343	113215.	101366.	- 4000
- 3900	85592.	27538.	38245.	12305.	1.4376	113177.	101332.	- 3900
- 3800	85348.	27460.	38225.	12298.	1.4410	113139.	101298.	- 3800
- 3700	85105.	27382.	38204.	12292.	1.4443	113101.	101264.	- 3700
- 3600	84862.	27304.	38184.	12285.	1.4477	113063.	101230.	- 3600
- 3500	84620.	27226.	38164.	12279.	1.4511	113025.	101196.	- 3500
- 3400	84379.	27148.	38144.	12272.	1.4544	112987.	101162.	- 3400
- 3300	84138.	27071.	38123.	12266.	1.4578	112949.	101128.	- 3300
- 3200	83897.	26993.	38103.	12259.	1.4612	112911.	101094.	- 3200
- 3100	83657.	26916.	38083.	12253.	1.4646	112873.	101060.	- 3100
- 3000	83418.	26839.	38063.	12246.	1.4681	112835.	101026.	- 3000
- 2900	83179.	26762.	38042.	12240.	1.4715	112797.	100992.	- 2900
- 2800	82941.	26685.	38022.	12233.	1.4749	112759.	100958.	- 2800
- 2700	82703.	26609.	38002.	12227.	1.4784	112721.	100924.	- 2700
- 2600	82465.	26532.	37982.	12220.	1.4819	112683.	100890.	- 2600
- 2500	82229.	26456.	37961.	12214.	1.4853	112645.	100856.	- 2500
- 2400	81992.	26380.	37941.	12207.	1.4888	112607.	100822.	- 2400
- 2300	81757.	26304.	37921.	12201.	1.4923	112569.	100788.	- 2300
- 2200	81521.	26228.	37900.	12194.	1.4958	112531.	100753.	- 2200
- 2100	81287.	26153.	37880.	12188.	1.4993	112493.	100719.	- 2100
- 2000	81052.	26078.	37860.	12181.	1.5029	112454.	100685.	- 2000
- 1900	80819.	26003.	37840.	12175.	1.5064	112416.	100651.	- 1900
- 1800	80585.	25928.	37819.	12168.	1.5099	112378.	100617.	- 1800
- 1700	80353.	25853.	37799.	12161.	1.5135	112340.	100583.	- 1700
- 1600	80121.	25778.	37779.	12155.	1.5171	112302.	100549.	- 1600
- 1500	79889.	25704.	37758.	12148.	1.5207	112264.	100514.	- 1500
- 1400	79658.	25629.	37738.	12142.	1.5242	112225.	100480.	- 1400
- 1300	79427.	25555.	37717.	12135.	1.5278	112187.	100446.	- 1300
- 1200	79197.	25481.	37697.	12129.	1.5315	112149.	100412.	- 1200
- 1100	78968.	25407.	37677.	12122.	1.5351	112111.	100377.	- 1100

ENGLISH TABLE II - Continued

H	$g_g \times 10^5$	$g_g \times 10^4$	$\mu \times 10^{11}$	$\mu \times 10^9$	$\nu \times 10^4$	$g_g \times 10^2$	$\frac{g_g}{C_g} \times 10^5$	H
ft'	$\frac{lb}{ft^3}$	$\frac{lb(mass)}{ft^2 sec^2}$	$\frac{lb sec}{ft^2}$	$\frac{lb(mass)}{ft sec}$	$\frac{ft^2}{sec}$	$\frac{ft}{sec}$		ft'
- 1000	78738.	23335.	37656.	12116.	1.5387	112073.	100343.	- 1000
- 900	78710.	23260.	37636.	12109.	1.5424	112034.	100309.	- 900
- 800	78282.	23186.	37616.	12102.	1.5460	111994.	100275.	- 800
- 700	78054.	23113.	37593.	12096.	1.5497	111958.	100240.	- 700
- 600	77827.	23040.	37575.	12089.	1.5534	111919.	100206.	- 600
- 500	77601.	22967.	37554.	12083.	1.5570	111881.	100172.	- 500
- 400	77375.	22895.	37534.	12076.	1.5607	111843.	100137.	- 400
- 300	77149.	22822.	37514.	12070.	1.5645	111804.	100103.	- 300
- 200	76924.	22750.	37493.	12063.	1.5682	111766.	100069.	- 200
- 100	76699.	22677.	37473.	12056.	1.5719	111728.	100034.	- 100
0	76475.	22605.	37452.	12050.	1.5757	111689.	100000.	0
100	76252.	22533.	37432.	12043.	1.5794	111651.	99965.6	100
200	76029.	22462.	37411.	12037.	1.5832	111612.	99931.2	200
300	75806.	22390.	37391.	12030.	1.5870	111574.	99896.8	300
400	75584.	22319.	37370.	12024.	1.5908	111536.	99862.4	400
500	75363.	22247.	37350.	12017.	1.5946	111497.	99828.0	500
600	75142.	22176.	37330.	12010.	1.5984	111459.	99793.5	600
700	74921.	22105.	37309.	12004.	1.6022	111420.	99759.1	700
800	74701.	22034.	37289.	11997.	1.6060	111382.	99724.6	800
900	74482.	21964.	37268.	11991.	1.6099	111343.	99690.1	900
1000	74263.	21893.	37248.	11984.	1.6137	111305.	99655.6	1000
1100	74044.	21823.	37227.	11977.	1.6176	111266.	99621.1	1100
1200	73826.	21753.	37206.	11971.	1.6215	111228.	99586.6	1200
1300	73608.	21683.	37186.	11964.	1.6254	111189.	99552.1	1300
1400	73391.	21613.	37165.	11958.	1.6293	111150.	99517.6	1400
1500	73175.	21543.	37145.	11951.	1.6332	111112.	99483.0	1500
1600	72958.	21474.	37124.	11944.	1.6371	111073.	99448.5	1600
1700	72743.	21404.	37104.	11938.	1.6411	111035.	99413.9	1700
1800	72528.	21335.	37083.	11931.	1.6450	110996.	99379.3	1800
1900	72313.	21266.	37063.	11925.	1.6490	110957.	99344.7	1900
2000	72099.	21197.	37042.	11918.	1.6530	110919.	99310.1	2000
2100	71885.	21128.	37021.	11911.	1.6570	110880.	99275.5	2100
2200	71672.	21060.	37001.	11905.	1.6610	110841.	99240.8	2200
2300	71459.	20991.	36980.	11898.	1.6650	110803.	99206.2	2300
2400	71247.	20923.	36960.	11891.	1.6690	110764.	99171.5	2400
2500	71035.	20855.	36939.	11885.	1.6731	110725.	99136.9	2500
2600	70824.	20787.	36918.	11878.	1.6771	110686.	99102.2	2600
2700	70613.	20719.	36898.	11872.	1.6812	110648.	99067.5	2700
2800	70403.	20652.	36877.	11865.	1.6853	110609.	99032.8	2800
2900	70193.	20584.	36857.	11858.	1.6894	110570.	98998.1	2900
3000	69984.	22517.	36836.	11852.	1.6935	110531.	98963.5	3000
3100	69775.	22449.	36815.	11845.	1.6976	110493.	98928.6	3100
3200	69567.	22382.	36795.	11838.	1.7017	110454.	98893.8	3200
3300	69359.	22316.	36774.	11832.	1.7059	110415.	98859.1	3300
3400	69151.	22249.	36753.	11825.	1.7100	110376.	98824.3	3400
3500	68944.	22182.	36733.	11818.	1.7142	110337.	98789.5	3500
3600	68738.	22116.	36712.	11812.	1.7184	110298.	98754.7	3600
3700	68532.	22049.	36691.	11805.	1.7226	110259.	98719.9	3700
3800	68326.	21983.	36671.	11798.	1.7268	110221.	98685.0	3800
3900	68121.	21917.	36650.	11792.	1.7310	110182.	98650.2	3900
4000	67917.	21852.	36629.	11785.	1.7352	110143.	98615.3	4000
4100	67713.	21786.	36608.	11778.	1.7395	110104.	98580.5	4100
4200	67509.	21720.	36588.	11772.	1.7437	110065.	98545.6	4200
4300	67306.	21655.	36567.	11765.	1.7480	110026.	98510.7	4300
4400	67103.	21590.	36546.	11758.	1.7523	109987.	98475.8	4400
4500	66901.	21525.	36526.	11752.	1.7566	109948.	98440.9	4500
4600	66699.	21460.	36505.	11745.	1.7609	109909.	98406.0	4600
4700	66498.	21395.	36484.	11738.	1.7652	109870.	98371.0	4700
4800	66297.	21330.	36463.	11732.	1.7696	109831.	98336.1	4800
4900	66096.	21266.	36442.	11725.	1.7739	109792.	98301.1	4900
5000	65896.	21202.	36422.	11718.	1.7783	109753.	98266.1	5000
5100	65697.	21137.	36401.	11712.	1.7827	109714.	98231.1	5100
5200	65498.	21073.	36380.	11705.	1.7871	109674.	98196.1	5200
5300	65299.	21009.	36359.	11698.	1.7915	109635.	98161.1	5300
5400	65101.	20946.	36339.	11692.	1.7959	109596.	98126.1	5400
5500	64904.	20882.	36318.	11685.	1.8003	109557.	98091.1	5500
5600	64707.	20819.	36297.	11678.	1.8048	109518.	98056.0	5600
5700	64510.	20755.	36276.	11671.	1.8093	109479.	98020.9	5700
5800	64314.	20692.	36255.	11665.	1.8137	109440.	97985.9	5800
5900	64118.	20629.	36234.	11658.	1.8182	109400.	97950.8	5900
6000	63923.	20566.	36214.	11651.	1.8227	109361.	97915.7	6000
6100	63728.	20504.	36193.	11645.	1.8273	109322.	97880.6	6100
6200	63533.	20441.	36172.	11638.	1.8318	109283.	97845.4	6200
6300	63339.	20379.	36151.	11631.	1.8363	109244.	97810.3	6300
6400	63146.	20317.	36130.	11625.	1.8409	109204.	97775.1	6400
6500	62953.	20254.	36109.	11618.	1.8455	109165.	97740.0	6500
6600	62760.	20192.	36088.	11611.	1.8501	109126.	97704.8	6600
6700	62568.	20131.	36067.	11604.	1.8547	109086.	97669.6	6700
6800	62376.	20069.	36047.	11597.	1.8593	109047.	97634.4	6800
6900	62185.	20007.	36026.	11591.	1.8639	109008.	97599.2	6900

ENGLISH TABLE II - Continued

H	$\rho g_s \times 10^6$	$\rho g_s \times 10^4$	$\mu \times 10^{11}$	$\mu \times 10^9$	$\nu \times 10^4$	$c_g \times 10^2$	$\frac{c_g}{c_g} \times 10^6$	H
ft'	$\frac{\text{lb}}{\text{ft}^3}$	$\frac{\text{lb (mass)}}{\text{ft}^2 \text{ sec}^2}$	$\frac{\text{lb sec}}{\text{ft}^2}$	$\frac{\text{lb (mass)} \text{ sec}}{\text{ft}^2}$	$\frac{\text{ft}^2}{\text{sec}}$	$\frac{\text{ft}}{\text{sec}}$		ft'
7000	61994.	19946.	36005.	11584.	1.8686	108968.	975540.	7000
7100	61804.	19885.	35984.	11577.	1.8733	108929.	975287.	7100
7200	61614.	19824.	35963.	11571.	1.8779	108890.	974935.	7200
7300	61424.	19763.	35942.	11564.	1.8826	108850.	974582.	7300
7400	61235.	19702.	35921.	11557.	1.8873	108811.	974229.	7400
7500	61047.	19641.	35900.	11550.	1.8921	108771.	973876.	7500
7600	60859.	19581.	35879.	11544.	1.8968	108732.	973523.	7600
7700	60671.	19520.	35858.	11537.	1.9016	108693.	973170.	7700
7800	60484.	19460.	35837.	11530.	1.9063	108653.	972817.	7800
7900	60297.	19400.	35816.	11524.	1.9111	108614.	972463.	7900
8000	60111.	19340.	35795.	11517.	1.9159	108574.	972110.	8000
8100	59925.	19280.	35774.	11510.	1.9207	108535.	971756.	8100
8200	59739.	19221.	35753.	11503.	1.9256	108495.	971402.	8200
8300	59554.	19161.	35732.	11496.	1.9304	108456.	971048.	8300
8400	59370.	19102.	35711.	11490.	1.9353	108416.	970694.	8400
8500	59186.	19042.	35690.	11483.	1.9402	108376.	970340.	8500
8600	59002.	18983.	35669.	11476.	1.9451	108337.	969986.	8600
8700	58819.	18924.	35648.	11469.	1.9500	108297.	969631.	8700
8800	58636.	18865.	35627.	11463.	1.9549	108258.	969277.	8800
8900	58453.	18807.	35606.	11456.	1.9598	108218.	968922.	8900
9000	58271.	18748.	35585.	11449.	1.9648	108178.	968567.	9000
9100	58090.	18690.	35564.	11442.	1.9698	108139.	968212.	9100
9200	57909.	18632.	35543.	11436.	1.9748	108099.	967857.	9200
9300	57728.	18573.	35522.	11429.	1.9798	108059.	967502.	9300
9400	57548.	18515.	35501.	11422.	1.9848	108020.	967146.	9400
9500	57368.	18458.	35480.	11415.	1.9898	107980.	966791.	9500
9600	57188.	18400.	35459.	11408.	1.9949	107940.	966435.	9600
9700	57010.	18342.	35437.	11402.	2.0000	107901.	966079.	9700
9800	56831.	18285.	35416.	11395.	2.0050	107861.	965723.	9800
9900	56653.	18228.	35395.	11388.	2.0101	107821.	965367.	9900
10000	56475.	18170.	35374.	11381.	2.0153	107781.	965011.	10000
10100	56298.	18113.	35353.	11374.	2.0204	107742.	964655.	10100
10200	56121.	18056.	35332.	11368.	2.0256	107702.	964298.	10200
10300	55945.	18000.	35311.	11361.	2.0307	107662.	963942.	10300
10400	55769.	17943.	35289.	11354.	2.0359	107622.	963585.	10400
10500	55593.	17887.	35268.	11347.	2.0411	107582.	963228.	10500
10600	55418.	17830.	35247.	11340.	2.0463	107542.	962871.	10600
10700	55243.	17774.	35226.	11334.	2.0516	107502.	962514.	10700
10800	55069.	17718.	35205.	11327.	2.0568	107463.	962157.	10800
10900	54895.	17662.	35184.	11320.	2.0621	107423.	961800.	10900
11000	54722.	17606.	35162.	11313.	2.0674	107383.	961442.	11000
11100	54549.	17551.	35141.	11306.	2.0727	107343.	961085.	11100
11200	54376.	17495.	35120.	11300.	2.0780	107303.	960727.	11200
11300	54204.	17440.	35099.	11293.	2.0834	107263.	960369.	11300
11400	54032.	17384.	35078.	11286.	2.0887	107223.	960011.	11400
11500	53861.	17329.	35056.	11279.	2.0941	107183.	959653.	11500
11600	53690.	17274.	35035.	11272.	2.0995	107143.	959295.	11600
11700	53519.	17219.	35014.	11265.	2.1049	107103.	958936.	11700
11800	53349.	17165.	34993.	11259.	2.1103	107063.	958578.	11800
11900	53180.	17110.	34971.	11252.	2.1158	107023.	958219.	11900
12000	53010.	17056.	34950.	11245.	2.1213	106983.	957860.	12000
12100	52842.	17001.	34929.	11238.	2.1267	106943.	957501.	12100
12200	52673.	16947.	34907.	11231.	2.1322	106902.	957142.	12200
12300	52505.	16893.	34886.	11224.	2.1378	106862.	956783.	12300
12400	52337.	16839.	34865.	11217.	2.1433	106822.	956423.	12400
12500	52170.	16785.	34844.	11211.	2.1489	106782.	956064.	12500
12600	52003.	16732.	34822.	11204.	2.1544	106742.	955704.	12600
12700	51837.	16678.	34801.	11197.	2.1600	106702.	955345.	12700
12800	51671.	16625.	34780.	11190.	2.1656	106661.	954985.	12800
12900	51505.	16571.	34758.	11183.	2.1713	106621.	954625.	12900
13000	51340.	16518.	34737.	11176.	2.1769	106581.	954264.	13000
13100	51175.	16465.	34716.	11169.	2.1826	106541.	953904.	13100
13200	51011.	16412.	34694.	11163.	2.1883	106501.	953544.	13200
13300	50847.	16360.	34673.	11156.	2.1940	106460.	953183.	13300
13400	50684.	16307.	34652.	11149.	2.1997	106420.	952822.	13400
13500	50520.	16254.	34630.	11142.	2.2054	106380.	952461.	13500
13600	50358.	16202.	34609.	11135.	2.2112	106339.	952100.	13600
13700	50195.	16150.	34587.	11128.	2.2170	106299.	951739.	13700
13800	50033.	16098.	34566.	11121.	2.2228	106259.	951378.	13800
13900	49872.	16046.	34545.	11114.	2.2286	106218.	951017.	13900
14000	49711.	15994.	34523.	11108.	2.2344	106178.	950655.	14000
14100	49550.	15942.	34502.	11101.	2.2403	106138.	950293.	14100
14200	49389.	15891.	34480.	11094.	2.2462	106097.	949932.	14200
14300	49230.	15839.	34459.	11087.	2.2521	106057.	949570.	14300
14400	49070.	15788.	34437.	11080.	2.2580	106016.	949208.	14400
14500	48911.	15737.	34416.	11073.	2.2639	105976.	948845.	14500
14600	48752.	15686.	34395.	11066.	2.2699	105935.	948483.	14600
14700	48594.	15635.	34373.	11059.	2.2759	105895.	948121.	14700
14800	48436.	15584.	34352.	11052.	2.2819	105854.	947758.	14800
14900	48278.	15533.	34330.	11045.	2.2879	105814.	947395.	14900

ENGLISH TABLE II - Continued

H	$pg_s \times 10^6$	$pg_s \times 10^4$	$\mu \times 10^{11}$	$\mu \times 10^9$	$\nu \times 10^4$	$G_s \times 10^2$	$\frac{G_s}{C_p} \times 10^6$	H
ft'	$\frac{lb}{ft^3}$	$\frac{lb(mass)}{ft^2 sec^2}$	$\frac{lb sec}{ft^2}$	$\frac{lb(mass)}{ft sec}$	$\frac{ft^2}{sec}$	$\frac{ft}{sec}$		ft'
15000	48121.	15482.	34309.	11038.	2.2939	105773.	947032.	15000
15100	47964.	15432.	34287.	11032.	2.3000	105733.	946669.	15100
15200	47808.	15382.	34266.	11025.	2.3060	105692.	946306.	15200
15300	47652.	15331.	34244.	11018.	2.3121	105652.	945943.	15300
15400	47496.	15281.	34223.	11011.	2.3183	105611.	945579.	15400
15500	47341.	15231.	34201.	11004.	2.3244	105570.	945215.	15500
15600	47186.	15182.	34180.	10997.	2.3306	105530.	944852.	15600
15700	47031.	15132.	34158.	10990.	2.3367	105489.	944488.	15700
15800	46877.	15082.	34136.	10983.	2.3429	105448.	944124.	15800
15900	46724.	15033.	34113.	10976.	2.3492	105408.	943760.	15900
16000	46570.	14984.	34093.	10969.	2.3554	105367.	943395.	16000
16100	46417.	14934.	34072.	10962.	2.3617	105326.	943031.	16100
16200	46263.	14885.	34050.	10955.	2.3680	105286.	942666.	16200
16300	46113.	14836.	34029.	10948.	2.3743	105245.	942301.	16300
16400	45961.	14787.	34007.	10941.	2.3806	105204.	941937.	16400
16500	45810.	14739.	33985.	10935.	2.3870	105163.	941572.	16500
16600	45658.	14690.	33964.	10928.	2.3933	105123.	941206.	16600
16700	45506.	14642.	33942.	10921.	2.3997	105082.	940841.	16700
16800	45355.	14593.	33921.	10914.	2.4061	105041.	940475.	16800
16900	45208.	14543.	33899.	10907.	2.4126	105000.	940110.	16900
17000	45058.	14497.	33877.	10900.	2.4190	104959.	939744.	17000
17100	44909.	14449.	33856.	10893.	2.4255	104918.	939378.	17100
17200	44760.	14401.	33834.	10886.	2.4320	104878.	939012.	17200
17300	44612.	14354.	33812.	10879.	2.4385	104837.	938646.	17300
17400	44464.	14306.	33791.	10872.	2.4451	104796.	938280.	17400
17500	44316.	14258.	33769.	10865.	2.4517	104755.	937913.	17500
17600	44169.	14211.	33747.	10858.	2.4582	104714.	937547.	17600
17700	44022.	14164.	33726.	10851.	2.4649	104673.	937180.	17700
17800	43876.	14117.	33704.	10844.	2.4715	104632.	936813.	17800
17900	43730.	14070.	33682.	10837.	2.4782	104591.	936446.	17900
18000	43584.	14023.	33661.	10830.	2.4848	104550.	936079.	18000
18100	43439.	13976.	33639.	10823.	2.4916	104509.	935712.	18100
18200	43294.	13929.	33617.	10816.	2.4983	104468.	935344.	18200
18300	43149.	13883.	33595.	10809.	2.5050	104427.	934977.	18300
18400	43005.	13836.	33574.	10802.	2.5118	104386.	934609.	18400
18500	42861.	13790.	33552.	10795.	2.5186	104345.	934241.	18500
18600	42717.	13744.	33530.	10788.	2.5254	104304.	933873.	18600
18700	42574.	13698.	33508.	10781.	2.5323	104262.	933505.	18700
18800	42432.	13652.	33487.	10774.	2.5392	104221.	933136.	18800
18900	42289.	13606.	33465.	10767.	2.5460	104180.	932768.	18900
19000	42147.	13560.	33443.	10760.	2.5530	104139.	932399.	19000
19100	42005.	13515.	33421.	10753.	2.5599	104098.	932031.	19100
19200	41864.	13469.	33399.	10746.	2.5669	104057.	931662.	19200
19300	41723.	13424.	33378.	10739.	2.5739	104015.	931293.	19300
19400	41583.	13379.	33356.	10732.	2.5809	103974.	930923.	19400
19500	41442.	13334.	33334.	10725.	2.5879	103933.	930554.	19500
19600	41302.	13289.	33312.	10718.	2.5950	103892.	930185.	19600
19700	41163.	13244.	33290.	10711.	2.6021	103850.	929815.	19700
19800	41024.	13199.	33269.	10704.	2.6092	103809.	929445.	19800
19900	40885.	13154.	33247.	10697.	2.6163	103768.	929075.	19900
20000	40747.	13110.	33225.	10690.	2.6235	103726.	928705.	20000
20100	40609.	13065.	33203.	10683.	2.6307	103685.	928335.	20100
20200	40471.	13021.	33181.	10676.	2.6379	103644.	927964.	20200
20300	40333.	12977.	33159.	10669.	2.6451	103602.	927594.	20300
20400	40196.	12933.	33137.	10662.	2.6524	103561.	927223.	20400
20500	40060.	12889.	33115.	10655.	2.6597	103519.	926852.	20500
20600	39924.	12845.	33093.	10648.	2.6670	103478.	926481.	20600
20700	39788.	12801.	33072.	10640.	2.6743	103437.	926110.	20700
20800	39652.	12758.	33050.	10633.	2.6817	103395.	925739.	20800
20900	39517.	12714.	33028.	10626.	2.6891	103354.	925368.	20900
21000	39382.	12671.	33006.	10619.	2.6965	103312.	924996.	21000
21100	39247.	12628.	32984.	10612.	2.7039	103271.	924624.	21100
21200	39113.	12584.	32962.	10605.	2.7114	103229.	924252.	21200
21300	38980.	12541.	32940.	10598.	2.7189	103187.	923880.	21300
21400	38846.	12498.	32918.	10591.	2.7264	103146.	923508.	21400
21500	38713.	12456.	32896.	10584.	2.7340	103104.	923136.	21500
21600	38580.	12413.	32874.	10577.	2.7415	103063.	922764.	21600
21700	38448.	12370.	32852.	10570.	2.7491	103021.	922391.	21700
21800	38316.	12328.	32830.	10563.	2.7568	102979.	922018.	21800
21900	38184.	12285.	32808.	10556.	2.7644	102938.	921645.	21900
22000	38053.	12243.	32786.	10549.	2.7721	102896.	921272.	22000
22100	37922.	12201.	32764.	10541.	2.7798	102854.	920899.	22100
22200	37791.	12159.	32742.	10534.	2.7875	102813.	920526.	22200
22300	37661.	12117.	32720.	10527.	2.7953	102771.	920152.	22300
22400	37531.	12075.	32698.	10520.	2.8031	102729.	919778.	22400
22500	37401.	12033.	32676.	10513.	2.8109	102688.	919405.	22500
22600	37272.	11992.	32654.	10506.	2.8188	102646.	919031.	22600
22700	37143.	11950.	32632.	10499.	2.8266	102604.	918656.	22700
22800	37014.	11909.	32610.	10492.	2.8345	102562.	918282.	22800
22900	36886.	11868.	32587.	10485.	2.8425	102520.	917908.	22900

ENGLISH TABLE II - Continued

H	$\rho g_s \times 10^6$	$\rho g_s \times 10^4$	$\mu \times 10^{11}$	$\mu \times 10^9$	$\nu \times 10^4$	$C_p \times 10^2$	$C_D \times 10^6$	H
ft'	$\frac{\text{lb}}{\text{ft}^3}$	$\frac{\text{lb (mass)}}{\text{ft}^2 \text{ sec}^2}$	$\frac{\text{lb sec}}{\text{ft}^2}$	$\frac{\text{lb (mass)}}{\text{ft sec}}$	$\frac{\text{ft}^2}{\text{sec}}$	$\frac{\text{ft}}{\text{sec}}$	$\frac{\text{ft}}{\text{sec}}$	ft'
23000	36758.	11827.	32565.	10478.	2.8304	102479.	917533.	23000
23100	36630.	11785.	32543.	10470.	2.8378	102437.	917158.	23100
23200	36503.	11745.	32521.	10463.	2.8664	102395.	916784.	23200
23300	36376.	11704.	32499.	10456.	2.8745	102353.	916408.	23300
23400	36250.	11663.	32477.	10449.	2.8825	102311.	916033.	23400
23500	36123.	11622.	32455.	10442.	2.8907	102269.	915658.	23500
23600	35997.	11582.	32433.	10435.	2.8988	102227.	915282.	23600
23700	35872.	11541.	32410.	10428.	2.9069	102185.	914907.	23700
23800	35747.	11501.	32388.	10421.	2.9151	102143.	914531.	23800
23900	35622.	11461.	32366.	10413.	2.9234	102101.	914155.	23900
24000	35497.	11421.	32344.	10406.	2.9316	102059.	913779.	24000
24100	35373.	11381.	32322.	10399.	2.9399	102017.	913403.	24100
24200	35249.	11341.	32300.	10392.	2.9482	101975.	913026.	24200
24300	35125.	11301.	32277.	10385.	2.9565	101933.	912649.	24300
24400	35002.	11262.	32255.	10378.	2.9649	101891.	912273.	24400
24500	34879.	11222.	32233.	10371.	2.9733	101849.	911896.	24500
24600	34757.	11183.	32211.	10363.	2.9817	101807.	911519.	24600
24700	34634.	11143.	32188.	10356.	2.9902	101765.	911142.	24700
24800	34513.	11104.	32166.	10349.	2.9987	101723.	910764.	24800
24900	34391.	11065.	32144.	10342.	3.0072	101680.	910387.	24900
25000	34270.	11026.	32122.	10335.	3.0157	101638.	910008.	25000
25100	34149.	10987.	32099.	10328.	3.0243	101596.	909631.	25100
25200	34028.	10948.	32077.	10321.	3.0329	101554.	909253.	25200
25300	33908.	10910.	32055.	10313.	3.0416	101512.	908875.	25300
25400	33788.	10871.	32033.	10306.	3.0503	101469.	908497.	25400
25500	33668.	10832.	32010.	10299.	3.0590	101427.	908118.	25500
25600	33549.	10794.	31988.	10292.	3.0677	101385.	907740.	25600
25700	33430.	10756.	31966.	10285.	3.0765	101343.	907361.	25700
25800	33311.	10718.	31943.	10277.	3.0853	101300.	906982.	25800
25900	33193.	10680.	31921.	10270.	3.0941	101258.	906603.	25900
26000	33075.	10642.	31899.	10263.	3.1030	101215.	906223.	26000
26100	32957.	10604.	31876.	10256.	3.1119	101173.	905844.	26100
26200	32840.	10566.	31854.	10249.	3.1208	101131.	905464.	26200
26300	32723.	10528.	31832.	10242.	3.1298	101088.	905085.	26300
26400	32606.	10491.	31809.	10234.	3.1388	101046.	904705.	26400
26500	32490.	10453.	31787.	10227.	3.1478	101003.	904325.	26500
26600	32374.	10416.	31765.	10220.	3.1569	100961.	903945.	26600
26700	32258.	10379.	31742.	10213.	3.1660	100918.	903564.	26700
26800	32142.	10342.	31720.	10206.	3.1751	100876.	903184.	26800
26900	32027.	10304.	31697.	10198.	3.1843	100833.	902803.	26900
27000	31912.	10268.	31675.	10191.	3.1935	100791.	902422.	27000
27100	31798.	10231.	31653.	10184.	3.2027	100748.	902041.	27100
27200	31684.	10194.	31630.	10177.	3.2120	100706.	901660.	27200
27300	31570.	10157.	31608.	10169.	3.2213	100663.	901279.	27300
27400	31456.	10121.	31585.	10162.	3.2306	100620.	900897.	27400
27500	31343.	10084.	31563.	10155.	3.2400	100578.	900515.	27500
27600	31230.	10048.	31540.	10148.	3.2494	100535.	900134.	27600
27700	31117.	10012.	31518.	10141.	3.2588	100493.	899752.	27700
27800	31005.	9975.6	31495.	10133.	3.2683	100450.	899369.	27800
27900	30893.	9939.6	31473.	10126.	3.2778	100407.	898987.	27900
28000	30781.	9903.6	31450.	10119.	3.2873	100364.	898605.	28000
28100	30670.	9867.8	31428.	10112.	3.2969	100322.	898222.	28100
28200	30559.	9832.1	31405.	10104.	3.3065	100279.	897839.	28200
28300	30448.	9796.4	31383.	10097.	3.3162	100236.	897456.	28300
28400	30338.	9760.9	31360.	10090.	3.3259	100193.	897073.	28400
28500	30228.	9725.4	31338.	10083.	3.3356	100151.	896690.	28500
28600	30118.	9690.1	31315.	10075.	3.3453	100108.	896306.	28600
28700	30008.	9654.8	31293.	10068.	3.3551	100065.	895923.	28700
28800	29899.	9619.7	31270.	10061.	3.3650	100022.	895539.	28800
28900	29790.	9584.6	31248.	10054.	3.3748	99979.1	895155.	28900
29000	29681.	9549.7	31225.	10046.	3.3847	99936.2	894771.	29000
29100	29573.	9514.8	31202.	10039.	3.3947	99893.3	894387.	29100
29200	29465.	9480.1	31180.	10032.	3.4047	99850.4	894002.	29200
29300	29357.	9445.4	31157.	10025.	3.4147	99807.4	893618.	29300
29400	29250.	9410.8	31135.	10017.	3.4247	99764.5	893233.	29400
29500	29143.	9376.4	31112.	10010.	3.4348	99721.5	892848.	29500
29600	29036.	9342.0	31089.	10003.	3.4449	99678.5	892463.	29600
29700	28929.	9307.7	31067.	9995.4	3.4551	99635.4	892077.	29700
29800	28823.	9273.6	31044.	9988.1	3.4653	99592.4	891692.	29800
29900	28717.	9239.5	31021.	9980.8	3.4756	99549.3	891306.	29900
30000	28612.	9205.5	30999.	9973.6	3.4858	99506.2	890921.	30000
30100	28506.	9171.6	30976.	9966.3	3.4962	99463.1	890535.	30100
30200	28401.	9137.8	30953.	9959.0	3.5065	99420.0	890149.	30200
30300	28296.	9104.1	30931.	9951.7	3.5169	99376.9	889762.	30300
30400	28192.	9070.5	30908.	9944.4	3.5274	99333.7	889376.	30400
30500	28088.	9037.0	30885.	9937.1	3.5378	99290.5	888989.	30500
30600	27984.	9003.6	30863.	9929.7	3.5484	99247.3	888602.	30600
30700	27880.	8970.3	30840.	9922.4	3.5589	99204.1	888214.	30700
30800	27777.	8937.0	30817.	9915.1	3.5695	99160.9	887828.	30800
30900	27674.	8903.9	30794.	9907.8	3.5802	99117.6	887441.	30900

ENGLISH TABLE II - Continued

H	$\rho g_s \times 10^6$	$\rho g_s \times 10^5$	$\mu \times 10^{11}$	$\mu \times 10^{10}$	$\nu \times 10^4$	$c_g \times 10^3$	$\frac{c_g}{\rho_g} \times 10^6$	H
ft'	$\frac{\text{lb}}{\text{ft}^3}$	$\frac{\text{lb (mass)}}{\text{ft}^2 \text{ sec}^2}$	$\frac{\text{lb sec}}{\text{ft}^2}$	$\frac{\text{lb (mass)}}{\text{ft sec}}$	$\frac{\text{ft}^2}{\text{sec}}$	$\frac{\text{ft}}{\text{sec}}$		ft'
31000	27372.	88709.	30772.	99005.	3.5908	990743.	887054.	31000
31100	27469.	88379.	30749.	98932.	3.6016	990310.	886666.	31100
31200	27567.	88051.	30726.	98859.	3.6123	989877.	886278.	31200
31300	27665.	87723.	30703.	98785.	3.6231	989444.	885890.	31300
31400	27764.	87397.	30681.	98712.	3.6340	989010.	885502.	31400
31500	27863.	87071.	30658.	98639.	3.6448	988577.	885114.	31500
31600	27962.	86746.	30635.	98565.	3.6556	988143.	884725.	31600
31700	28061.	86422.	30612.	98492.	3.6667	987709.	884337.	31700
31800	28161.	86100.	30589.	98418.	3.6777	987274.	883948.	31800
31900	28260.	85778.	30567.	98345.	3.6888	986840.	883559.	31900
32000	28361.	85457.	30544.	98272.	3.6999	986405.	883170.	32000
32100	28461.	85136.	30521.	98198.	3.7110	985970.	882780.	32100
32200	28562.	84817.	30498.	98125.	3.7222	985535.	882391.	32200
32300	28663.	84499.	30475.	98051.	3.7334	985100.	882001.	32300
32400	28764.	84181.	30452.	97978.	3.7447	984665.	881611.	32400
32500	28866.	83863.	30429.	97904.	3.7560	984229.	881221.	32500
32600	28968.	83549.	30407.	97830.	3.7674	983793.	880831.	32600
32700	29070.	83235.	30384.	97757.	3.7787	983357.	880441.	32700
32800	29173.	82921.	30361.	97683.	3.7902	982921.	880050.	32800
32900	29275.	82608.	30338.	97609.	3.8017	982485.	879660.	32900
33000	29378.	82296.	30315.	97536.	3.8132	982048.	879269.	33000
33100	29482.	81983.	30292.	97462.	3.8248	981611.	878878.	33100
33200	29585.	81671.	30269.	97388.	3.8364	981175.	878486.	33200
33300	29689.	81360.	30246.	97314.	3.8480	980737.	878095.	33300
33400	29793.	81057.	30223.	97240.	3.8598	980300.	877704.	33400
33500	29898.	80750.	30200.	97167.	3.8715	979862.	877312.	33500
33600	29903.	80443.	30177.	97093.	3.8833	979425.	876920.	33600
33700	29908.	80136.	30154.	97019.	3.8952	978987.	876528.	33700
33800	29913.	79833.	30131.	96945.	3.9070	978549.	876135.	33800
33900	29918.	79529.	30108.	96871.	3.9190	978110.	875743.	33900
34000	29924.	79226.	30085.	96797.	3.9310	977672.	875350.	34000
34100	29930.	78924.	30062.	96723.	3.9430	977233.	874957.	34100
34200	29937.	78623.	30039.	96649.	3.9551	976794.	874565.	34200
34300	29943.	78322.	30016.	96575.	3.9672	976355.	874171.	34300
34400	29950.	78023.	29993.	96501.	3.9794	975916.	873778.	34400
34500	29957.	77724.	29970.	96427.	3.9916	975476.	873385.	34500
34600	29965.	77427.	29947.	96352.	4.0039	975037.	872991.	34600
34700	29973.	77130.	29924.	96278.	4.0162	974596.	872597.	34700
34800	29981.	76834.	29901.	96204.	4.0285	974156.	872203.	34800
34900	29989.	76539.	29878.	96130.	4.0409	973716.	871809.	34900
35000	29997.	76244.	29855.	96056.	4.0534	973276.	871414.	35000
35100	30006.	75951.	29832.	95981.	4.0659	972835.	871020.	35100
35200	30015.	75659.	29809.	95907.	4.0785	972394.	870625.	35200
35300	30025.	75367.	29786.	95832.	4.0911	971953.	870230.	35300
35400	30034.	75076.	29763.	95758.	4.1037	971512.	869835.	35400
35500	30044.	74786.	29739.	95684.	4.1164	971070.	869440.	35500
35600	30054.	74497.	29716.	95609.	4.1292	970628.	869044.	35600
35700	30065.	74209.	29693.	95535.	4.1420	970186.	868648.	35700
35800	30075.	73921.	29670.	95460.	4.1549	969744.	868253.	35800
35900	30086.	73633.	29647.	95386.	4.1678	969302.	867857.	35900
36000	30097.	73349.	29624.	95311.	4.1807	968859.	867460.	36000
36089	30109.	73059.	29603.	95245.	4.1924	968465.	867107.	36089
36100	30117.	72770.	29603.	95245.	4.1945	968465.	867107.	36100
36200	30129.	72482.	29603.	95245.	4.2147	968465.	867107.	36200
36400	30142.	72011.	29603.	95245.	4.2354	968465.	867107.	36400
36600	30156.	71523.	29603.	95245.	4.2965	968465.	867107.	36600
36800	30170.	71040.	29603.	95245.	4.3380	968465.	867107.	36800
37000	30186.	69964.	29603.	95245.	4.3799	968465.	867107.	37000
37200	30203.	68892.	29603.	95245.	4.4223	968465.	867107.	37200
37400	30221.	67822.	29603.	95245.	4.4650	968465.	867107.	37400
37600	30240.	66756.	29603.	95245.	4.5081	968465.	867107.	37600
37800	30260.	65695.	29603.	95245.	4.5516	968465.	867107.	37800
38000	30281.	64639.	29603.	95245.	4.5956	968465.	867107.	38000
38200	30303.	63588.	29603.	95245.	4.6400	968465.	867107.	38200
38400	30326.	62542.	29603.	95245.	4.6848	968465.	867107.	38400
38600	30350.	61501.	29603.	95245.	4.7301	968465.	867107.	38600
38800	30375.	60466.	29603.	95245.	4.7757	968465.	867107.	38800
39000	30401.	59437.	29603.	95245.	4.8219	968465.	867107.	39000
39200	30428.	58413.	29603.	95245.	4.8685	968465.	867107.	39200
39400	30456.	57395.	29603.	95245.	4.9155	968465.	867107.	39400
39600	30485.	56382.	29603.	95245.	4.9630	968465.	867107.	39600
39800	30515.	55375.	29603.	95245.	5.0109	968465.	867107.	39800
40000	30546.	54374.	29603.	95245.	5.0593	968465.	867107.	40000
40200	30578.	53379.	29603.	95245.	5.1082	968465.	867107.	40200
40400	30611.	52390.	29603.	95245.	5.1575	968465.	867107.	40400
40600	30645.	51407.	29603.	95245.	5.2073	968465.	867107.	40600
40800	30680.	50430.	29603.	95245.	5.2576	968465.	867107.	40800

ENGLISH TABLE II - Continued

H	$\rho g_s \times 10^6$	$\rho g_s \times 10^5$	$\mu \times 10^{11}$	$\mu \times 10^{10}$	$\nu \times 10^4$	$c_g \times 10^3$	$\frac{c_g}{c_b} \times 10^6$	H
ft'	$\frac{\text{lb}}{\text{ft}^3}$	$\frac{\text{lb (mass)}}{\text{ft}^2 \text{ sec}^2}$	$\frac{\text{lb sec}}{\text{ft}^2}$	$\frac{\text{lb (mass)}}{\text{ft sec}}$	$\frac{\text{ft}^2}{\text{sec}}$	$\frac{\text{ft}}{\text{sec}}$		ft'
41000	17942.	57728.	29603.	95245.	5.3084	968465.	867107.	41000
41200	17771.	57175.	29603.	95245.	5.3597	968465.	867107.	41200
41400	17601.	56628.	29603.	95245.	5.4114	968465.	867107.	41400
41600	17432.	56087.	29603.	95245.	5.4637	968465.	867107.	41600
41800	17265.	55550.	29603.	95245.	5.5163	968465.	867107.	41800
42000	17100.	55019.	29603.	95245.	5.5698	968465.	867107.	42000
42200	16937.	54492.	29603.	95245.	5.6236	968465.	867107.	42200
42400	16775.	53971.	29603.	95245.	5.6779	968465.	867107.	42400
42600	16614.	53455.	29603.	95245.	5.7327	968465.	867107.	42600
42800	16455.	52943.	29603.	95245.	5.7881	968465.	867107.	42800
43000	16298.	52437.	29603.	95245.	5.8440	968465.	867107.	43000
43200	16142.	51935.	29603.	95245.	5.9005	968465.	867107.	43200
43400	15987.	51438.	29603.	95245.	5.9574	968465.	867107.	43400
43600	15835.	50946.	29603.	95245.	6.0150	968465.	867107.	43600
43800	15683.	50459.	29603.	95245.	6.0731	968465.	867107.	43800
44000	15533.	49976.	29603.	95245.	6.1317	968465.	867107.	44000
44200	15384.	49498.	29603.	95245.	6.1910	968465.	867107.	44200
44400	15237.	49024.	29603.	95245.	6.2508	968465.	867107.	44400
44600	15091.	48555.	29603.	95245.	6.3112	968465.	867107.	44600
44800	14947.	48091.	29603.	95245.	6.3721	968465.	867107.	44800
45000	14804.	47631.	29603.	95245.	6.4337	968465.	867107.	45000
45200	14662.	47175.	29603.	95245.	6.4958	968465.	867107.	45200
45400	14522.	46724.	29603.	95245.	6.5585	968465.	867107.	45400
45600	14383.	46277.	29603.	95245.	6.6219	968465.	867107.	45600
45800	14246.	45834.	29603.	95245.	6.6859	968465.	867107.	45800
46000	14109.	45396.	29603.	95245.	6.7504	968465.	867107.	46000
46200	13974.	44961.	29603.	95245.	6.8156	968465.	867107.	46200
46400	13841.	44531.	29603.	95245.	6.8815	968465.	867107.	46400
46600	13708.	44105.	29603.	95245.	6.9479	968465.	867107.	46600
46800	13577.	43683.	29603.	95245.	7.0150	968465.	867107.	46800
47000	13447.	43265.	29603.	95245.	7.0828	968465.	867107.	47000
47200	13319.	42852.	29603.	95245.	7.1512	968465.	867107.	47200
47400	13191.	42442.	29603.	95245.	7.2203	968465.	867107.	47400
47600	13065.	42036.	29603.	95245.	7.2900	968465.	867107.	47600
47800	12940.	41633.	29603.	95245.	7.3604	968465.	867107.	47800
48000	12816.	41235.	29603.	95245.	7.4315	968465.	867107.	48000
48200	12694.	40841.	29603.	95245.	7.5033	968465.	867107.	48200
48400	12572.	40450.	29603.	95245.	7.5758	968465.	867107.	48400
48600	12452.	40063.	29603.	95245.	7.6490	968465.	867107.	48600
48800	12333.	39680.	29603.	95245.	7.7229	968465.	867107.	48800
49000	12215.	39300.	29603.	95245.	7.7974	968465.	867107.	49000
49200	12098.	38924.	29603.	95245.	7.8728	968465.	867107.	49200
49400	11982.	38552.	29603.	95245.	7.9488	968465.	867107.	49400
49600	11868.	38183.	29603.	95245.	8.0256	968465.	867107.	49600
49800	11754.	37818.	29603.	95245.	8.1031	968465.	867107.	49800
50000	11642.	37456.	29603.	95245.	8.1814	968465.	867107.	50000
50200	11530.	37098.	29603.	95245.	8.2604	968465.	867107.	50200
50400	11420.	36743.	29603.	95245.	8.3402	968465.	867107.	50400
50600	11311.	36391.	29603.	95245.	8.4208	968465.	867107.	50600
50800	11203.	36043.	29603.	95245.	8.5021	968465.	867107.	50800
51000	11095.	35698.	29603.	95245.	8.5842	968465.	867107.	51000
51200	10989.	35357.	29603.	95245.	8.6671	968465.	867107.	51200
51400	10884.	35018.	29603.	95245.	8.7508	968465.	867107.	51400
51600	10780.	34683.	29603.	95245.	8.8354	968465.	867107.	51600
51800	10677.	34352.	29603.	95245.	8.9207	968465.	867107.	51800
52000	10575.	34023.	29603.	95245.	9.0069	968465.	867107.	52000
52200	10474.	33698.	29603.	95245.	9.0939	968465.	867107.	52200
52400	10373.	33375.	29603.	95245.	9.1817	968465.	867107.	52400
52600	10274.	33056.	29603.	95245.	9.2704	968465.	867107.	52600
52800	10176.	32740.	29603.	95245.	9.3599	968465.	867107.	52800
53000	10078.	32426.	29603.	95245.	9.4503	968465.	867107.	53000
53200	9982.0	32116.	29603.	95245.	9.5416	968465.	867107.	53200
53400	9886.5	31809.	29603.	95245.	9.6338	968465.	867107.	53400
53600	9791.9	31505.	29603.	95245.	9.7268	968465.	867107.	53600
53800	9698.3	31203.	29603.	95245.	9.8208	968465.	867107.	53800
54000	9605.5	30909.	29603.	95245.	9.9156	968465.	867107.	54000
54200	9513.6	30609.	29603.	95245.	10.011	968465.	867107.	54200
54400	9422.6	30316.	29603.	95245.	10.108	968465.	867107.	54400
54600	9332.4	30026.	29603.	95245.	10.206	968465.	867107.	54600
54800	9243.2	29739.	29603.	95245.	10.304	968465.	867107.	54800
55000	9154.7	29454.	29603.	95245.	10.404	968465.	867107.	55000
55200	9067.2	29173.	29603.	95245.	10.504	968465.	867107.	55200
55400	8980.4	28894.	29603.	95245.	10.606	968465.	867107.	55400
55600	8894.5	28617.	29603.	95245.	10.708	968465.	867107.	55600
55800	8809.4	28343.	29603.	95245.	10.812	968465.	867107.	55800
56000	8725.1	28072.	29603.	95245.	10.916	968465.	867107.	56000
56200	8641.7	27804.	29603.	95245.	11.022	968465.	867107.	56200
56400	8559.0	27538.	29603.	95245.	11.128	968465.	867107.	56400
56600	8477.1	27274.	29603.	95245.	11.236	968465.	867107.	56600
56800	8396.0	27013.	29603.	95245.	11.344	968465.	867107.	56800

ENGLISH TABLE II - Concluded

H	$\rho g_s \times 10^7$	$\rho g_s \times 10^5$	$\mu \times 10^{11}$	$\mu \times 10^{10}$	$\nu \times 10^3$	$c_g \times 10^3$	$\frac{c_g}{c_p} \times 10^6$	H
ft'	$\frac{\text{lb}}{\text{ft}^3}$	$\frac{\text{lb (mass)}}{\text{ft}^2 \text{ sec}^2}$	$\frac{\text{lb sec}}{\text{ft}^2}$	$\frac{\text{lb (mass)}}{\text{ft sec}}$	$\frac{\text{ft}^2}{\text{sec}}$	$\frac{\text{ft}}{\text{sec}}$		ft'
57000	83137.	26755.	29603.	95245.	1.1454	968465.	867107.	57000
57200	82361.	26499.	29603.	95245.	1.1564	968465.	867107.	57200
57400	81573.	26243.	29603.	95245.	1.1676	968465.	867107.	57400
57600	80793.	25994.	29603.	95245.	1.1789	968465.	867107.	57600
57800	80020.	25746.	29603.	95245.	1.1903	968465.	867107.	57800
58000	79255.	25499.	29603.	95245.	1.2018	968465.	867107.	58000
58200	78496.	25255.	29603.	95245.	1.2134	968465.	867107.	58200
58400	77746.	25014.	29603.	95245.	1.2251	968465.	867107.	58400
58600	77002.	24775.	29603.	95245.	1.2369	968465.	867107.	58600
58800	76265.	24538.	29603.	95245.	1.2489	968465.	867107.	58800
59000	75535.	24303.	29603.	95245.	1.2609	968465.	867107.	59000
59200	74813.	24070.	29603.	95245.	1.2731	968465.	867107.	59200
59400	74097.	23840.	29603.	95245.	1.2854	968465.	867107.	59400
59600	73388.	23612.	29603.	95245.	1.2978	968465.	867107.	59600
59800	72686.	23386.	29603.	95245.	1.3104	968465.	867107.	59800
60000	71991.	23162.	29603.	95245.	1.3230	968465.	867107.	60000
60200	71302.	22941.	29603.	95245.	1.3358	968465.	867107.	60200
60400	70620.	22721.	29603.	95245.	1.3487	968465.	867107.	60400
60600	69944.	22504.	29603.	95245.	1.3617	968465.	867107.	60600
60800	69273.	22289.	29603.	95245.	1.3749	968465.	867107.	60800
61000	68613.	22075.	29603.	95245.	1.3882	968465.	867107.	61000
61200	67956.	21864.	29603.	95245.	1.4016	968465.	867107.	61200
61400	67306.	21655.	29603.	95245.	1.4151	968465.	867107.	61400
61600	66662.	21448.	29603.	95245.	1.4288	968465.	867107.	61600
61800	66024.	21243.	29603.	95245.	1.4426	968465.	867107.	61800
62000	65393.	21040.	29603.	95245.	1.4565	968465.	867107.	62000
62200	64767.	20838.	29603.	95245.	1.4706	968465.	867107.	62200
62400	64148.	20639.	29603.	95245.	1.4848	968465.	867107.	62400
62600	63534.	20441.	29603.	95245.	1.4991	968465.	867107.	62600
62800	62926.	20246.	29603.	95245.	1.5136	968465.	867107.	62800
63000	62324.	20052.	29603.	95245.	1.5282	968465.	867107.	63000
63200	61728.	19860.	29603.	95245.	1.5430	968465.	867107.	63200
63400	61137.	19670.	29603.	95245.	1.5579	968465.	867107.	63400
63600	60553.	19482.	29603.	95245.	1.5729	968465.	867107.	63600
63800	59973.	19296.	29603.	95245.	1.5881	968465.	867107.	63800
64000	59399.	19111.	29603.	95245.	1.6035	968465.	867107.	64000
64200	58831.	18928.	29603.	95245.	1.6189	968465.	867107.	64200
64400	58268.	18747.	29603.	95245.	1.6346	968465.	867107.	64400
64600	57711.	18568.	29603.	95245.	1.6504	968465.	867107.	64600
64800	57159.	18390.	29603.	95245.	1.6663	968465.	867107.	64800
65000	56612.	18214.	29603.	95245.	1.6824	968465.	867107.	65000
65200	56070.	18040.	29603.	95245.	1.6987	968465.	867107.	65200
65400	55534.	17868.	29603.	95245.	1.7151	968465.	867107.	65400
65600	55003.	17697.	29603.	95245.	1.7316	968465.	867107.	65600
65800	54477.	17527.	29603.	95245.	1.7484	968465.	867107.	65800

ENGLISH TABLE III.- GEOPOTENTIAL (ALTITUDE) IN GEOPOTENTIAL FEET
AS A FUNCTION OF PRESSURE IN MILLIBARS

A ₁ mb	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
54.7	655397	655394	655390	655386	655382	655378	655373	655369	655365	655361
54.8	655397	655386	655352	655348	655344	655340	655337	655333	655329	655325
55.0	655322	655318	655314	655310	655306	655303	655299	655295	655291	655288
55.1	655314	655310	655306	655302	655298	655295	655291	655287	655283	655280
55.3	655308	655305	655301	655297	655293	655290	655286	655282	655278	655275
55.4	655303	655299	655295	655291	655287	655283	655280	655276	655272	655269
55.5	655299	655295	655291	655287	655283	655280	655276	655272	655268	655265
55.6	655294	655290	655286	655282	655278	655275	655271	655267	655263	655260
55.7	655290	655286	655282	655278	655274	655271	655267	655263	655259	655256
55.8	655286	655282	655278	655274	655270	655267	655263	655259	655255	655252
55.9	655281	655277	655273	655269	655265	655262	655258	655254	655250	655247
56.0	655277	655273	655269	655265	655261	655258	655254	655250	655246	655243
56.1	655272	655268	655264	655260	655256	655253	655249	655245	655241	655238
56.2	655268	655264	655260	655256	655252	655249	655245	655241	655237	655234
56.3	655263	655259	655255	655251	655247	655244	655240	655236	655232	655229
56.4	655259	655255	655251	655247	655243	655240	655236	655232	655228	655225
56.5	655254	655250	655246	655242	655238	655235	655231	655227	655223	655220
56.6	655250	655246	655242	655238	655234	655231	655227	655223	655219	655216
56.7	655245	655241	655237	655233	655229	655226	655222	655218	655214	655211
56.8	655241	655237	655233	655229	655225	655222	655218	655214	655210	655207
56.9	655236	655232	655228	655224	655220	655217	655213	655209	655205	655202
57.0	655232	655228	655224	655220	655216	655213	655209	655205	655201	655198
57.1	655227	655223	655219	655215	655211	655208	655204	655200	655196	655193
57.2	655223	655219	655215	655211	655207	655204	655200	655196	655192	655189
57.3	655218	655214	655210	655206	655202	655199	655195	655191	655187	655184
57.4	655214	655210	655206	655202	655198	655195	655191	655187	655183	655180
57.5	655209	655205	655201	655197	655193	655190	655186	655182	655178	655175
57.6	655205	655201	655197	655193	655189	655186	655182	655178	655174	655171
57.7	655200	655196	655192	655188	655184	655181	655177	655173	655169	655166
57.8	655196	655192	655188	655184	655180	655177	655173	655169	655165	655162
57.9	655191	655187	655183	655179	655175	655172	655168	655164	655160	655157
58.0	655187	655183	655179	655175	655171	655168	655164	655160	655156	655153
58.1	644117	644113	644099	644066	644002	643995	643991	643987	643983	643979
58.2	643811	643807	643793	643759	643695	643688	643684	643680	643676	643672
58.3	643455	643451	643437	643403	643339	643332	643328	643324	643320	643316
58.4	643209	643205	643191	643157	643093	643086	643082	643078	643074	643070
58.5	642874	642870	642856	642822	642758	642751	642747	642743	642739	642735
58.6	642838	642834	642820	642786	642722	642715	642711	642707	642703	642699
58.7	642802	642798	642784	642750	642686	642679	642675	642671	642667	642663
58.8	642802	642798	642784	642750	642686	642679	642675	642671	642667	642663
58.9	642802	642798	642784	642750	642686	642679	642675	642671	642667	642663
59.0	640651	640647	640633	640599	640535	640528	640524	640520	640516	640512
59.1	640286	640282	640268	640234	640170	640163	640159	640155	640151	640147
59.2	639955	639951	639937	639903	639839	639832	639828	639824	639820	639816
59.3	639590	639586	639572	639538	639474	639467	639463	639459	639455	639451
59.4	639225	639221	639207	639173	639109	639102	639098	639094	639090	639086
59.5	638860	638856	638842	638808	638744	638737	638733	638729	638725	638721
59.6	638505	638501	638487	638453	638389	638382	638378	638374	638370	638366
59.7	638140	638136	638122	638088	638024	638017	638013	638009	638005	638001
59.8	637775	637771	637757	637723	637659	637652	637648	637644	637640	637636
59.9	637410	637406	637392	637358	637294	637287	637283	637279	637275	637271

ENGLISH TABLE III - Continued

P, mb	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
60.0	63711	63708	63704	63701	63697	63694	63690	63687	63683	63680
60.1	63677	63673	63670	63666	63663	63659	63656	63652	63649	63645
60.2	63642	63638	63635	63632	63628	63625	63621	63618	63614	63611
60.3	63607	63604	63601	63597	63594	63590	63587	63583	63580	63576
60.4	63573	63569	63566	63563	63559	63556	63552	63549	63545	63542
60.5	63559	63555	63552	63548	63545	63542	63538	63534	63531	63528
60.6	63544	63541	63537	63534	63530	63527	63524	63520	63517	63514
60.7	63470	63466	63463	63460	63456	63453	63449	63446	63442	63439
60.8	63456	63452	63449	63445	63442	63438	63435	63432	63428	63425
60.9	63401	63398	63395	63391	63388	63384	63381	63378	63374	63371
61.0	63367	63364	63360	63357	63354	63350	63347	63343	63340	63337
61.1	63353	63350	63346	63343	63340	63336	63333	63329	63326	63323
61.2	63329	63326	63322	63319	63316	63312	63309	63305	63302	63299
61.3	63315	63312	63308	63305	63302	63298	63295	63291	63288	63285
61.4	63301	63298	63294	63291	63288	63284	63281	63278	63274	63271
61.5	63287	63284	63280	63277	63274	63270	63267	63264	63260	63257
61.6	63273	63270	63266	63263	63260	63256	63253	63250	63246	63243
61.7	63259	63256	63252	63249	63246	63242	63239	63235	63232	63229
61.8	63245	63242	63238	63235	63232	63228	63225	63221	63218	63215
61.9	63231	63228	63224	63221	63218	63214	63211	63208	63204	63201
62.0	63217	63214	63210	63207	63204	63200	63197	63194	63190	63187
62.1	63203	63200	63196	63193	63190	63186	63183	63180	63176	63173
62.2	63189	63186	63182	63179	63176	63172	63169	63166	63162	63159
62.3	63175	63172	63168	63165	63162	63158	63155	63152	63148	63145
62.4	63161	63158	63154	63151	63148	63144	63141	63138	63134	63131
62.5	63147	63144	63140	63137	63134	63130	63127	63124	63120	63117
62.6	63133	63130	63126	63123	63120	63116	63113	63110	63106	63103
62.7	63119	63116	63112	63109	63106	63102	63099	63095	63092	63089
62.8	63105	63102	63098	63095	63092	63088	63085	63081	63078	63075
62.9	63091	63088	63084	63081	63078	63074	63071	63068	63064	63061
63.0	63077	63074	63070	63067	63064	63060	63057	63054	63050	63047
63.1	63063	63060	63056	63053	63050	63046	63043	63040	63036	63033
63.2	63049	63046	63042	63039	63036	63032	63029	63026	63022	63019
63.3	63035	63032	63028	63025	63022	63018	63015	63012	63008	63005
63.4	63021	63018	63014	63011	63008	63004	63001	62998	62994	62991
63.5	63007	63004	63000	62997	62994	62990	62987	62984	62980	62977
63.6	62993	62990	62986	62983	62980	62976	62973	62970	62966	62963
63.7	62979	62976	62972	62969	62966	62962	62959	62956	62952	62949
63.8	62965	62962	62958	62955	62952	62948	62945	62942	62938	62935
63.9	62951	62948	62944	62941	62938	62934	62931	62928	62924	62921
64.0	62937	62934	62930	62927	62924	62920	62917	62914	62910	62907
64.1	62923	62920	62916	62913	62910	62906	62903	62900	62896	62893
64.2	62909	62906	62902	62899	62896	62892	62889	62886	62882	62879
64.3	62895	62892	62888	62885	62882	62878	62875	62872	62868	62865
64.4	62881	62878	62874	62871	62868	62864	62861	62858	62854	62851
64.5	62867	62864	62860	62857	62854	62850	62847	62844	62840	62837
64.6	62853	62850	62846	62843	62840	62836	62833	62830	62826	62823
64.7	62839	62836	62832	62829	62826	62822	62819	62816	62812	62809
64.8	62825	62822	62818	62815	62812	62808	62805	62802	62798	62795
64.9	62811	62808	62804	62801	62798	62794	62791	62788	62784	62781
65.0	62797	62794	62790	62787	62784	62780	62777	62774	62770	62767
65.1	62783	62780	62776	62773	62770	62766	62763	62760	62756	62753
65.2	62769	62766	62762	62759	62756	62752	62749	62746	62742	62739
65.3	62755	62752	62748	62745	62742	62738	62735	62732	62728	62725
65.4	62741	62738	62734	62731	62728	62724	62721	62718	62714	62711
65.5	62727	62724	62720	62717	62714	62710	62707	62704	62700	62697
65.6	62713	62710	62706	62703	62700	62696	62693	62690	62686	62683
65.7	62699	62696	62692	62689	62686	62682	62679	62676	62672	62669
65.8	62685	62682	62678	62675	62672	62668	62665	62662	62658	62655
65.9	62671	62668	62664	62661	62658	62654	62651	62648	62644	62641
66.0	62657	62654	62650	62647	62644	62640	62637	62634	62630	62627
66.1	62643	62640	62636	62633	62630	62626	62623	62620	62616	62613
66.2	62629	62626	62622	62619	62616	62612	62609	62606	62602	62599
66.3	62615	62612	62608	62605	62602	62598	62595	62592	62588	62585
66.4	62601	62598	62594	62591	62588	62584	62581	62578	62574	62571
66.5	62587	62584	62580	62577	62574	62570	62567	62564	62560	62557
66.6	62573	62570	62566	62563	62560	62556	62553	62550	62546	62543
66.7	62559	62556	62552	62549	62546	62542	62539	62536	62532	62529
66.8	62545	62542	62538	62535	62532	62528	62525	62522	62518	62515
66.9	62531	62528	62524	62521	62518	62514	62511	62508	62504	62501
67.0	62517	62514	62510	62507	62504	62500	62497	62494	62490	62487
67.1	62503	62500	62496	62493	62490	62486	62483	62480	62476	62473
67.2	62489	62486	62482	62479	62476	62472	62469	62466	62462	62459
67.3	62475	62472	62468	62465	62462	62458	62455	62452	62448	62445
67.4	62461	62458	62454	62451	62448	62444	62441	62438	62434	62431
67.5	62447	62444	62440	62437	62434	62430	62427	62424	62420	62417
67.6	62433	62430	62426	62423	62420	62416	62413	62410	62406	62403
67.7	62419	62416	62412	62409	62406	62402	62399	62396	62392	62389
67.8	62405	62402	62398	62395	62392	62388	62385	62382	62378	62375
67.9	62391	62388	62384	62381	62378	62374	62371	62368	62364	62361
68.0	62377	62374	62370	62367	62364	62360	62357	62354	62350	62347
68.1	62363	62360	62356	62353	62350	62346	62343	62340	62336	62333
68.2	62349	62346	62342	62339	62336	62332	62329	62326	62322	62319
68.3	62335	62332	62328	62325	62322	62318	62315	62312	62308	62305
68.4	62321	62318	62314	62311	62308	62304	62301	62298	62294	62291
68.5	62307	62304	62300	62297	62294	62290	62287	62284	62280	62277
68.6	62293	62290	62286	62283	62280	62276	62273	62270	62266	62263
68.7	62279	62276	62272	62269	62266	62262	62259	62256	62252	62249
68.8	62265	62262	62258	62255	62252	62248	62245	62242	62238	62235
68.9	62251	62248	62244	62241	62238	62234	62231	62228	62224	62221
69.0	62237	62234	62230	62227	62224	62220	62217	62214	62210	62207
69.1	62223	62220	62216	62213	62210	62206	62203	62200	62196	62193
69.2	62209	62206	62202	62199	62196	62192	62189	62186	62182	62179
69.3	62195	62192	62188	62185	62182	62178	62175	62172	62168	62165
69.4	62181	62178	62174	62171	62168	62164	62161	62158	62154	62151
69.5	62167	62164	62160	62157	62154	62150	62147	62144	62140	62137
69.6	62153	62150	62146	62143	62140	62136	62133	62130	62126	62123
69.7	62139	62136	62132	62129	62126	62122	62119	62116	62112	62109
69.8	62125	62122	62118	62115	62112	62108	62105	62102	62098	62095
69.9	62111	62108	62104	62101	62098	62094	62091	62088	62084	62081
70.0	62097	62094	62090	62087	62084	62080	62077	62074	62070	62067
70.1	62083	62080	62076	62073	62070	62066	62063	62060	62056	62053
70.2	62069	62066	62062	62059	62056	62052	62049	62046	62042	62039
70.3	62055	62052	62048	62045	62042	62038	62035	62032	62028	62025
70.4	62041	62038	62034	62031	62028	62024	62021	62018	62014	62011
70.5	62027	62024	62020	62017	62014	62010	62007	62004	62000	61997
70.6	62013	62010	62006	62003						

ENGLISH TABLE III - Continued

P, mb	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
70.0	60504	60501	60498	60495	60492	60489	60486	60483	60480	60477
70.1	60474	60471	60468	60465	60462	60459	60456	60453	60450	60447
70.2	60444	60441	60438	60435	60432	60429	60426	60423	60420	60417
70.3	60414	60411	60408	60405	60402	60399	60396	60393	60390	60387
70.4	60386	60383	60380	60377	60374	60371	60368	60365	60362	60359
70.5	60356	60353	60350	60347	60344	60341	60338	60335	60332	60329
70.6	60328	60325	60322	60319	60316	60313	60310	60307	60304	60301
70.7	60297	60294	60291	60288	60285	60282	60279	60276	60273	60270
70.8	60268	60265	60262	60259	60256	60253	60250	60247	60244	60241
70.9	60238	60235	60232	60229	60226	60223	60220	60217	60214	60211
71.0	60209	60206	60203	60200	60197	60194	60191	60188	60185	60182
71.1	60180	60177	60174	60171	60168	60165	60162	60159	60156	60153
71.2	60153	60150	60147	60144	60141	60138	60135	60132	60129	60126
71.3	60143	60140	60137	60134	60131	60128	60125	60122	60119	60116
71.4	60133	60130	60127	60124	60121	60118	60115	60112	60109	60106
71.5	60123	60120	60117	60114	60111	60108	60105	60102	60099	60096
71.6	60113	60110	60107	60104	60101	60098	60095	60092	60089	60086
71.7	60103	60100	60097	60094	60091	60088	60085	60082	60079	60076
71.8	60093	60090	60087	60084	60081	60078	60075	60072	60069	60066
71.9	60083	60080	60077	60074	60071	60068	60065	60062	60059	60056
72.0	60073	60070	60067	60064	60061	60058	60055	60052	60049	60046
72.1	60063	60060	60057	60054	60051	60048	60045	60042	60039	60036
72.2	60053	60050	60047	60044	60041	60038	60035	60032	60029	60026
72.3	60043	60040	60037	60034	60031	60028	60025	60022	60019	60016
72.4	60033	60030	60027	60024	60021	60018	60015	60012	60009	60006
72.5	60023	60020	60017	60014	60011	60008	60005	60002	59999	59996
72.6	60013	60010	60007	60004	60001	59998	59995	59992	59989	59986
72.7	60003	60000	59997	59994	59991	59988	59985	59982	59979	59976
72.8	59993	59990	59987	59984	59981	59978	59975	59972	59969	59966
72.9	59983	59980	59977	59974	59971	59968	59965	59962	59959	59956
73.0	59973	59970	59967	59964	59961	59958	59955	59952	59949	59946
73.1	59963	59960	59957	59954	59951	59948	59945	59942	59939	59936
73.2	59953	59950	59947	59944	59941	59938	59935	59932	59929	59926
73.3	59943	59940	59937	59934	59931	59928	59925	59922	59919	59916
73.4	59933	59930	59927	59924	59921	59918	59915	59912	59909	59906
73.5	59923	59920	59917	59914	59911	59908	59905	59902	59899	59896
73.6	59913	59910	59907	59904	59901	59898	59895	59892	59889	59886
73.7	59903	59900	59897	59894	59891	59888	59885	59882	59879	59876
73.8	59893	59890	59887	59884	59881	59878	59875	59872	59869	59866
73.9	59883	59880	59877	59874	59871	59868	59865	59862	59859	59856
74.0	59873	59870	59867	59864	59861	59858	59855	59852	59849	59846
74.1	59863	59860	59857	59854	59851	59848	59845	59842	59839	59836
74.2	59853	59850	59847	59844	59841	59838	59835	59832	59829	59826
74.3	59843	59840	59837	59834	59831	59828	59825	59822	59819	59816
74.4	59833	59830	59827	59824	59821	59818	59815	59812	59809	59806
74.5	59823	59820	59817	59814	59811	59808	59805	59802	59799	59796
74.6	59813	59810	59807	59804	59801	59798	59795	59792	59789	59786
74.7	59803	59800	59797	59794	59791	59788	59785	59782	59779	59776
74.8	59793	59790	59787	59784	59781	59778	59775	59772	59769	59766
74.9	59783	59780	59777	59774	59771	59768	59765	59762	59759	59756
75.0	59773	59770	59767	59764	59761	59758	59755	59752	59749	59746
75.1	59763	59760	59757	59754	59751	59748	59745	59742	59739	59736
75.2	59753	59750	59747	59744	59741	59738	59735	59732	59729	59726
75.3	59743	59740	59737	59734	59731	59728	59725	59722	59719	59716
75.4	59733	59730	59727	59724	59721	59718	59715	59712	59709	59706
75.5	59723	59720	59717	59714	59711	59708	59705	59702	59699	59696
75.6	59713	59710	59707	59704	59701	59698	59695	59692	59689	59686
75.7	59703	59700	59697	59694	59691	59688	59685	59682	59679	59676
75.8	59693	59690	59687	59684	59681	59678	59675	59672	59669	59666
75.9	59683	59680	59677	59674	59671	59668	59665	59662	59659	59656
76.0	59673	59670	59667	59664	59661	59658	59655	59652	59649	59646
76.1	59663	59660	59657	59654	59651	59648	59645	59642	59639	59636
76.2	59653	59650	59647	59644	59641	59638	59635	59632	59629	59626
76.3	59643	59640	59637	59634	59631	59628	59625	59622	59619	59616
76.4	59633	59630	59627	59624	59621	59618	59615	59612	59609	59606
76.5	59623	59620	59617	59614	59611	59608	59605	59602	59599	59596
76.6	59613	59610	59607	59604	59601	59598	59595	59592	59589	59586
76.7	59603	59600	59597	59594	59591	59588	59585	59582	59579	59576
76.8	59593	59590	59587	59584	59581	59578	59575	59572	59569	59566
76.9	59583	59580	59577	59574	59571	59568	59565	59562	59559	59556
77.0	59573	59570	59567	59564	59561	59558	59555	59552	59549	59546
77.1	59563	59560	59557	59554	59551	59548	59545	59542	59539	59536
77.2	59553	59550	59547	59544	59541	59538	59535	59532	59529	59526
77.3	59543	59540	59537	59534	59531	59528	59525	59522	59519	59516
77.4	59533	59530	59527	59524	59521	59518	59515	59512	59509	59506
77.5	59523	59520	59517	59514	59511	59508	59505	59502	59499	59496
77.6	59513	59510	59507	59504	59501	59498	59495	59492	59489	59486
77.7	59503	59500	59497	59494	59491	59488	59485	59482	59479	59476
77.8	59493	59490	59487	59484	59481	59478	59475	59472	59469	59466
77.9	59483	59480	59477	59474	59471	59468	59465	59462	59459	59456
78.0	59473	59470	59467	59464	59461	59458	59455	59452	59449	59446
78.1	59463	59460	59457	59454	59451	59448	59445	59442	59439	59436
78.2	59453	59450	59447	59444	59441	59438	59435	59432	59429	59426
78.3	59443	59440	59437	59434	59431	59428	59425	59422	59419	59416
78.4	59433	59430	59427	59424	59421	59418	59415	59412	59409	59406
78.5	59423	59420	59417	59414	59411	59408	59405	59402	59399	59396
78.6	59413	59410	59407	59404	59401	59398	59395	59392	59389	59386
78.7	59403	59400	59397	59394	59391	59388	59385	59382	59379	59376
78.8	59393	59390	59387	59384	59381	59378	59375	59372	59369	59366
78.9	59383	59380	59377	59374	59371	59368	59365	59362	59359	59356
79.0	59373	59370	59367	59364	59361	59358	59355	59352	59349	59346
79.1	59363	59360	59357	59354	59351	59348	59345	59342	59339	59336
79.2	59353	59350	59347	59344	59341	59338	59335	59332	59329	59326
79.3	59343	59340	59337	59334	59331	59328	59325	59322	59319	59316
79.4	59333	59330	59327	59324	59321	59318	59315	59312	59309	59306
79.5	59323	59320	59317	59314	59311	59308	59305	59302	59299	59296
79.6	59313	59310	59307	59304	59301	59298	59295	59292	59289	59286
79.7	59303	59300	59297	59294	59291	59288	59285	59282	59279	59276
79.8	59293	59290	59287	59284	59281	59278	59275	59272	59269	59266
79.9	59283	59280	59277	59274	59271	59268	59265	59262	59259	59256

ENGLISH TABLE III - Continued

P, mb	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
50.0	57726	57723	57721	57718	57715	57713	57710	57708	57705	57702
50.1	57700	57697	57695	57692	57689	57687	57684	57682	57679	57676
50.2	57674	57671	57669	57666	57663	57661	57658	57656	57653	57650
50.3	57648	57645	57643	57640	57637	57635	57632	57630	57627	57625
50.4	57632	57629	57627	57624	57622	57619	57616	57614	57611	57609
50.5	57616	57613	57611	57608	57606	57603	57601	57598	57596	57593
50.6	57610	57607	57605	57602	57600	57597	57595	57592	57590	57587
50.7	57604	57601	57599	57596	57594	57591	57589	57586	57584	57581
50.8	57598	57595	57593	57590	57588	57585	57583	57580	57578	57575
50.9	57592	57589	57587	57584	57582	57579	57577	57574	57572	57569
51.0	57586	57583	57581	57578	57576	57573	57571	57568	57566	57563
51.1	57580	57577	57575	57572	57570	57567	57565	57562	57560	57557
51.2	57574	57571	57569	57566	57564	57561	57559	57556	57554	57551
51.3	57568	57565	57563	57560	57558	57555	57553	57550	57548	57545
51.4	57562	57559	57557	57554	57552	57549	57547	57544	57542	57539
51.5	57556	57553	57551	57548	57546	57543	57541	57538	57536	57533
51.6	57550	57547	57545	57542	57540	57537	57535	57532	57530	57527
51.7	57544	57541	57539	57536	57534	57531	57529	57526	57524	57521
51.8	57538	57535	57533	57530	57528	57525	57523	57520	57518	57515
51.9	57532	57529	57527	57524	57522	57519	57517	57514	57512	57509
52.0	57526	57523	57521	57518	57516	57513	57511	57508	57506	57503
52.1	57520	57517	57515	57512	57510	57507	57505	57502	57500	57497
52.2	57514	57511	57509	57506	57504	57501	57499	57496	57494	57491
52.3	57508	57505	57503	57500	57498	57495	57493	57490	57488	57485
52.4	57502	57499	57497	57494	57492	57489	57487	57484	57482	57479
52.5	57496	57493	57491	57488	57486	57483	57481	57478	57476	57473
52.6	57490	57487	57485	57482	57480	57477	57475	57472	57470	57467
52.7	57484	57481	57479	57476	57474	57471	57469	57466	57464	57461
52.8	57478	57475	57473	57470	57468	57465	57463	57460	57458	57455
52.9	57472	57469	57467	57464	57462	57459	57457	57454	57452	57449
53.0	57466	57463	57461	57458	57456	57453	57451	57448	57446	57443
53.1	57460	57457	57455	57452	57450	57447	57445	57442	57440	57437
53.2	57454	57451	57449	57446	57444	57441	57439	57436	57434	57431
53.3	57448	57445	57443	57440	57438	57435	57433	57430	57428	57425
53.4	57442	57439	57437	57434	57432	57429	57427	57424	57422	57419
53.5	57436	57433	57431	57428	57426	57423	57421	57418	57416	57413
53.6	57430	57427	57425	57422	57420	57417	57415	57412	57410	57407
53.7	57424	57421	57419	57416	57414	57411	57409	57406	57404	57401
53.8	57418	57415	57413	57410	57408	57405	57403	57400	57398	57395
53.9	57412	57409	57407	57404	57402	57399	57397	57394	57392	57389
54.0	57406	57403	57401	57398	57396	57393	57391	57388	57386	57383
54.1	57400	57397	57395	57392	57390	57387	57385	57382	57380	57377
54.2	57394	57391	57389	57386	57384	57381	57379	57376	57374	57371
54.3	57388	57385	57383	57380	57378	57375	57373	57370	57368	57365
54.4	57382	57379	57377	57374	57372	57369	57367	57364	57362	57359
54.5	57376	57373	57371	57368	57366	57363	57361	57358	57356	57353
54.6	57370	57367	57365	57362	57360	57357	57355	57352	57350	57347
54.7	57364	57361	57359	57356	57354	57351	57349	57346	57344	57341
54.8	57358	57355	57353	57350	57348	57345	57343	57340	57338	57335
54.9	57352	57349	57347	57344	57342	57339	57337	57334	57332	57329
55.0	57346	57343	57341	57338	57336	57333	57331	57328	57326	57323
55.1	57340	57337	57335	57332	57330	57327	57325	57322	57320	57317
55.2	57334	57331	57329	57326	57324	57321	57319	57316	57314	57311
55.3	57328	57325	57323	57320	57318	57315	57313	57310	57308	57305
55.4	57322	57319	57317	57314	57312	57309	57307	57304	57302	57299
55.5	57316	57313	57311	57308	57306	57303	57301	57298	57296	57293
55.6	57310	57307	57305	57302	57300	57297	57295	57292	57290	57287
55.7	57304	57301	57299	57296	57294	57291	57289	57286	57284	57281
55.8	57298	57295	57293	57290	57288	57285	57283	57280	57278	57275
55.9	57292	57289	57287	57284	57282	57279	57277	57274	57272	57269
56.0	57286	57283	57281	57278	57276	57273	57271	57268	57266	57263
56.1	57280	57277	57275	57272	57270	57267	57265	57262	57260	57257
56.2	57274	57271	57269	57266	57264	57261	57259	57256	57254	57251
56.3	57268	57265	57263	57260	57258	57255	57253	57250	57248	57245
56.4	57262	57259	57257	57254	57252	57249	57247	57244	57242	57239
56.5	57256	57253	57251	57248	57246	57243	57241	57238	57236	57233
56.6	57250	57247	57245	57242	57240	57237	57235	57232	57230	57227
56.7	57244	57241	57239	57236	57234	57231	57229	57226	57224	57221
56.8	57238	57235	57233	57230	57228	57225	57223	57220	57218	57215
56.9	57232	57229	57227	57224	57222	57219	57217	57214	57212	57209
57.0	57226	57223	57221	57218	57216	57213	57211	57208	57206	57203
57.1	57220	57217	57215	57212	57210	57207	57205	57202	57200	57197
57.2	57214	57211	57209	57206	57204	57201	57199	57196	57194	57191
57.3	57208	57205	57203	57200	57198	57195	57193	57190	57188	57185
57.4	57202	57199	57197	57194	57192	57189	57187	57184	57182	57179
57.5	57196	57193	57191	57188	57186	57183	57181	57178	57176	57173
57.6	57190	57187	57185	57182	57180	57177	57175	57172	57170	57167
57.7	57184	57181	57179	57176	57174	57171	57169	57166	57164	57161
57.8	57178	57175	57173	57170	57168	57165	57163	57160	57158	57155
57.9	57172	57169	57167	57164	57162	57159	57157	57154	57152	57149
58.0	57166	57163	57161	57158	57156	57153	57151	57148	57146	57143
58.1	57160	57157	57155	57152	57150	57147	57145	57142	57140	57137
58.2	57154	57151	57149	57146	57144	57141	57139	57136	57134	57131
58.3	57148	57145	57143	57140	57138	57135	57133	57130	57128	57125
58.4	57142	57139	57137	57134	57132	57129	57127	57124	57122	57119
58.5	57136	57133	57131	57128	57126	57123	57121	57118	57116	57113
58.6	57130	57127	57125	57122	57120	57117	57115	57112	57110	57107
58.7	57124	57121	57119	57116	57114	57111	57109	57106	57104	57101
58.8	57118	57115	57113	57110	57108	57105	57103	57100	57098	57095
58.9	57112	57109	57107	57104	57102	57099	57097	57094	57092	57089
59.0	57106	57103	57101	57098	57096	57093	57091	57088	57086	57083
59.1	57100	57097	57095	57092	57090	57087	57085	57082	57080	57077
59.2	57094	57091	57089	57086	57084	57081	57079	57076	57074	57071
59.3	57088	57085	57083	57080	57078	57075	57073	57070	57068	57065
59.4	57082	57079	57077	57074	57072	57069	57067	57064	57062	57059
59.5	57076	57073	57071	57068	57066	57063	57061	57058	57056	57053
59.6	57070	57067	57065	57062	57060	57057	57055	57052	57050	57047
59.7	57064	57061	57059	57056	57054	57051	57049	57046	57044	57041
59.8	57058	57055	57053	57050	57048	57045	57043	57040	57038	57035
59.9	57052	57049	57047	57044	57042	57039	57037	57034	57032	57029
60.0	57046	57043	57041	57038	57036	57033	57031	57028	57026	57023
60.1	57040	57037	57035	57032	57030	57027	57025	57022	57020	57017
60.2	57034	57031	57029	57026	57024	57021	57019	57016	57014	57011
60.3	57028	57025	57023	57020	57018	57015	57013	57010	57008	57005
60.4	57022	57019	57017	57014	57012	57009	57007	57004	57002	56999
60.5	57016	57013	57011	57008	57006	57003	57001	56998	56996	56993
60.6	57010	57007	57005	57002	57000					

ENGLISH TABLE III - Continued

P, mb	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
90.0	55275	55273	55271	55268	55266	55264	55261	55259	55257	55254
90.1	55252	55250	55247	55245	55243	55240	55238	55236	55234	55231
90.2	55229	55227	55224	55222	55220	55217	55215	55213	55211	55208
90.3	55206	55204	55201	55199	55197	55194	55192	55190	55187	55185
90.4	55183	55181	55178	55176	55174	55171	55169	55167	55164	55162
90.5	55160	55158	55155	55153	55151	55148	55146	55144	55141	55139
90.6	55137	55135	55132	55130	55128	55125	55123	55121	55119	55116
90.7	55114	55112	55109	55107	55105	55102	55100	55098	55096	55093
90.8	55091	55089	55086	55084	55082	55080	55077	55075	55073	55070
90.9	55068	55066	55064	55061	55059	55057	55054	55052	55050	55048
91.0	55045	55043	55041	55038	55036	55034	55032	55029	55027	55025
91.1	55022	55020	55018	55016	55013	55011	55009	55006	55004	55002
91.2	55000	54997	54995	54993	54990	54988	54986	54984	54981	54979
91.3	54976	54974	54972	54970	54968	54965	54963	54961	54959	54956
91.4	54954	54952	54949	54947	54945	54943	54940	54938	54936	54934
91.5	54931	54929	54927	54924	54922	54920	54918	54915	54913	54911
91.6	54909	54906	54904	54902	54900	54897	54895	54893	54890	54888
91.7	54886	54884	54882	54880	54877	54875	54873	54870	54868	54865
91.8	54863	54861	54859	54856	54854	54852	54850	54847	54845	54843
91.9	54840	54838	54836	54834	54831	54829	54827	54825	54822	54820
92.0	54818	54816	54813	54811	54809	54807	54804	54802	54800	54798
92.1	54795	54793	54791	54788	54786	54784	54782	54779	54777	54775
92.2	54773	54770	54768	54766	54764	54761	54759	54757	54755	54752
92.3	54750	54748	54746	54743	54741	54739	54737	54734	54732	54730
92.4	54728	54726	54723	54721	54719	54716	54714	54712	54710	54707
92.5	54705	54703	54701	54698	54696	54694	54692	54689	54687	54685
92.6	54683	54680	54678	54676	54674	54671	54669	54667	54665	54662
92.7	54660	54658	54656	54653	54651	54649	54647	54645	54643	54640
92.8	54638	54636	54633	54631	54629	54627	54624	54622	54620	54618
92.9	54615	54613	54611	54609	54606	54604	54602	54600	54597	54595
93.0	54593	54591	54588	54586	54584	54582	54579	54577	54575	54573
93.1	54571	54569	54566	54564	54562	54559	54557	54555	54553	54550
93.2	54548	54546	54544	54542	54539	54537	54535	54533	54530	54528
93.3	54546	54544	54542	54540	54537	54535	54533	54530	54528	54526
93.4	54544	54542	54540	54537	54535	54533	54530	54528	54526	54524
93.5	54542	54540	54537	54535	54533	54530	54528	54526	54524	54521
93.6	54540	54538	54536	54533	54531	54529	54527	54524	54522	54520
93.7	54538	54536	54533	54531	54529	54527	54524	54522	54520	54518
93.8	54536	54534	54532	54530	54528	54526	54524	54521	54519	54517
93.9	54534	54532	54530	54528	54526	54524	54522	54520	54518	54516
94.0	54532	54530	54528	54526	54524	54522	54520	54518	54516	54514
94.1	54530	54528	54526	54524	54522	54520	54518	54516	54514	54512
94.2	54528	54526	54524	54522	54520	54518	54516	54514	54512	54510
94.3	54526	54524	54522	54520	54518	54516	54514	54512	54510	54508
94.4	54524	54522	54520	54518	54516	54514	54512	54510	54508	54506
94.5	54522	54520	54518	54516	54514	54512	54510	54508	54506	54504
94.6	54520	54518	54516	54514	54512	54510	54508	54506	54504	54502
94.7	54518	54516	54514	54512	54510	54508	54506	54504	54502	54500
94.8	54516	54514	54512	54510	54508	54506	54504	54502	54500	54498
94.9	54514	54512	54510	54508	54506	54504	54502	54500	54498	54496
95.0	54512	54510	54508	54506	54504	54502	54500	54498	54496	54494
95.1	54510	54508	54506	54504	54502	54500	54498	54496	54494	54492
95.2	54508	54506	54504	54502	54500	54498	54496	54494	54492	54490
95.3	54506	54504	54502	54500	54498	54496	54494	54492	54490	54488
95.4	54504	54502	54500	54498	54496	54494	54492	54490	54488	54486
95.5	54502	54500	54498	54496	54494	54492	54490	54488	54486	54484
95.6	54500	54498	54496	54494	54492	54490	54488	54486	54484	54482
95.7	54498	54496	54494	54492	54490	54488	54486	54484	54482	54480
95.8	54496	54494	54492	54490	54488	54486	54484	54482	54480	54478
95.9	54494	54492	54490	54488	54486	54484	54482	54480	54478	54476
96.0	54492	54490	54488	54486	54484	54482	54480	54478	54476	54474
96.1	54490	54488	54486	54484	54482	54480	54478	54476	54474	54472
96.2	54488	54486	54484	54482	54480	54478	54476	54474	54472	54470
96.3	54486	54484	54482	54480	54478	54476	54474	54472	54470	54468
96.4	54484	54482	54480	54478	54476	54474	54472	54470	54468	54466
96.5	54482	54480	54478	54476	54474	54472	54470	54468	54466	54464
96.6	54480	54478	54476	54474	54472	54470	54468	54466	54464	54462
96.7	54478	54476	54474	54472	54470	54468	54466	54464	54462	54460
96.8	54476	54474	54472	54470	54468	54466	54464	54462	54460	54458
96.9	54474	54472	54470	54468	54466	54464	54462	54460	54458	54456
97.0	54472	54470	54468	54466	54464	54462	54460	54458	54456	54454
97.1	54470	54468	54466	54464	54462	54460	54458	54456	54454	54452
97.2	54468	54466	54464	54462	54460	54458	54456	54454	54452	54450
97.3	54466	54464	54462	54460	54458	54456	54454	54452	54450	54448
97.4	54464	54462	54460	54458	54456	54454	54452	54450	54448	54446
97.5	54462	54460	54458	54456	54454	54452	54450	54448	54446	54444
97.6	54460	54458	54456	54454	54452	54450	54448	54446	54444	54442
97.7	54458	54456	54454	54452	54450	54448	54446	54444	54442	54440
97.8	54456	54454	54452	54450	54448	54446	54444	54442	54440	54438
97.9	54454	54452	54450	54448	54446	54444	54442	54440	54438	54436
98.0	54452	54450	54448	54446	54444	54442	54440	54438	54436	54434
98.1	54450	54448	54446	54444	54442	54440	54438	54436	54434	54432
98.2	54448	54446	54444	54442	54440	54438	54436	54434	54432	54430
98.3	54446	54444	54442	54440	54438	54436	54434	54432	54430	54428
98.4	54444	54442	54440	54438	54436	54434	54432	54430	54428	54426
98.5	54442	54440	54438	54436	54434	54432	54430	54428	54426	54424
98.6	54440	54438	54436	54434	54432	54430	54428	54426	54424	54422
98.7	54438	54436	54434	54432	54430	54428	54426	54424	54422	54420
98.8	54436	54434	54432	54430	54428	54426	54424	54422	54420	54418
98.9	54434	54432	54430	54428	54426	54424	54422	54420	54418	54416
99.0	54432	54430	54428	54426	54424	54422	54420	54418	54416	54414
99.1	54430	54428	54426	54424	54422	54420	54418	54416	54414	54412
99.2	54428	54426	54424	54422	54420	54418	54416	54414	54412	54410
99.3	54426	54424	54422	54420	54418	54416	54414	54412	54410	54408
99.4	54424	54422	54420	54418	54416	54414	54412	54410	54408	54406
99.5	54422	54420	54418	54416	54414	54412	54410	54408	54406	54404
99.6	54420	54418	54416	54414	54412	54410	54408	54406	54404	54402
99.7	54418	54416	54414	54412	54410	54408	54406	54404	54402	54400
99.8	54416	54414	54412	54410	54408	54406	54404	54402	54400	54398
99.9	54414	54412	54410	54408	54406	54404	54402	54400	54398	54396

ENGLISH TABLE III - Continued

P, mb	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
100.	53083	53062	53041	53021	53000	52979	52959	52938	52917	52897
101.	52876	52855	52834	52814	52794	52773	52753	52732	52712	52691
102.	52671	52651	52630	52610	52590	52569	52549	52529	52508	52488
103.	52468	52448	52428	52408	52387	52367	52347	52327	52307	52287
104.	52267	52247	52227	52207	52187	52167	52147	52127	52108	52088
105.	52068	52048	52028	52009	51989	51969	51949	51930	51910	51890
106.	51871	51851	51831	51812	51792	51773	51753	51734	51714	51695
107.	51675	51656	51636	51617	51598	51578	51559	51540	51520	51501
108.	51482	51463	51443	51424	51405	51386	51367	51347	51328	51309
109.	51290	51271	51252	51233	51214	51195	51176	51157	51138	51119
110.	51100	51081	51062	51043	51024	51006	50987	50968	50949	50930
111.	50912	50893	50874	50856	50837	50818	50800	50781	50762	50744
112.	50726	50707	50688	50669	50651	50632	50614	50595	50577	50559
113.	50540	50522	50503	50485	50467	50448	50430	50412	50393	50375
114.	50357	50339	50320	50302	50284	50266	50248	50230	50211	50193
115.	50175	50157	50139	50121	50103	50085	50067	50049	50031	50013
116.	49998	49977	49959	49941	49923	49905	49888	49870	49852	49834
117.	49816	49799	49781	49763	49745	49728	49710	49692	49675	49657
118.	49639	49622	49604	49587	49569	49551	49534	49516	49499	49481
119.	49464	49446	49429	49411	49394	49377	49359	49342	49324	49307
120.	49290	49272	49255	49238	49220	49203	49186	49169	49151	49134
121.	49117	49100	49083	49066	49048	49031	49014	48997	48980	48963
122.	48946	48929	48912	48895	48878	48861	48844	48827	48810	48793
123.	48776	48759	48742	48725	48708	48691	48675	48658	48641	48624
124.	48607	48591	48574	48557	48540	48524	48507	48490	48474	48457
125.	48440	48424	48407	48390	48374	48357	48341	48324	48308	48291
126.	48275	48258	48242	48225	48209	48192	48176	48159	48143	48126
127.	48110	48094	48077	48061	48045	48028	48012	47996	47979	47963
128.	47947	47931	47914	47898	47882	47866	47850	47833	47817	47801
129.	47785	47769	47753	47737	47721	47704	47688	47672	47656	47640
130.	47624	47608	47592	47576	47560	47544	47529	47513	47497	47481
131.	47465	47449	47433	47417	47401	47386	47370	47354	47338	47322
132.	47307	47291	47275	47259	47244	47228	47212	47197	47181	47165
133.	47134	47118	47102	47086	47071	47055	47039	47023	47008	46992
134.	46994	46978	46962	46946	46931	46915	46900	46884	46868	46852
135.	46836	46820	46804	46788	46773	46757	46741	46725	46710	46694
136.	46686	46670	46654	46638	46623	46607	46591	46575	46560	46544
137.	46533	46517	46501	46485	46470	46454	46438	46422	46407	46391
138.	46382	46366	46350	46334	46318	46302	46286	46270	46255	46239
139.	46232	46217	46201	46185	46170	46154	46138	46122	46107	46091
140.	46082	46066	46050	46034	46018	46002	45986	45970	45954	45938
141.	45934	45918	45902	45886	45870	45854	45838	45822	45806	45790
142.	45787	45771	45755	45739	45723	45707	45691	45675	45659	45643
143.	45641	45625	45609	45593	45577	45561	45545	45529	45513	45497
144.	45496	45480	45464	45448	45432	45416	45400	45384	45368	45352
145.	45352	45336	45320	45304	45288	45272	45256	45240	45224	45208
146.	45209	45193	45177	45161	45145	45129	45113	45097	45081	45065
147.	45077	45061	45045	45029	45013	44997	44981	44965	44949	44933
148.	44926	44910	44894	44878	44862	44846	44830	44814	44798	44782
149.	44786	44770	44754	44738	44722	44706	44690	44674	44658	44642
150.	44647	44631	44615	44599	44583	44567	44551	44535	44519	44503
151.	44509	44493	44477	44461	44445	44429	44413	44397	44381	44365
152.	44371	44355	44339	44323	44307	44291	44275	44259	44243	44227
153.	44219	44203	44187	44171	44155	44139	44123	44107	44091	44075
154.	44099	44083	44067	44051	44035	44019	44003	43987	43971	43955
155.	43938	43922	43906	43890	43874	43858	43842	43826	43810	43794
156.	43831	43815	43799	43783	43767	43751	43735	43719	43703	43687
157.	43678	43662	43646	43630	43614	43598	43582	43566	43550	43534
158.	43527	43511	43495	43479	43463	43447	43431	43415	43399	43383
159.	43383	43367	43351	43335	43319	43303	43287	43271	43255	43239
160.	43204	43188	43172	43156	43140	43124	43108	43092	43076	43060
161.	43044	43028	43012	42996	42980	42964	42948	42932	42916	42900
162.	42884	42868	42852	42836	42820	42804	42788	42772	42756	42740
163.	42724	42708	42692	42676	42660	42644	42628	42612	42596	42580
164.	42564	42548	42532	42516	42500	42484	42468	42452	42436	42420
165.	42404	42388	42372	42356	42340	42324	42308	42292	42276	42260
166.	42244	42228	42212	42196	42180	42164	42148	42132	42116	42100
167.	42084	42068	42052	42036	42020	42004	41988	41972	41956	41940
168.	41924	41908	41892	41876	41860	41844	41828	41812	41796	41780
169.	41764	41748	41732	41716	41700	41684	41668	41652	41636	41620
170.	41604	41588	41572	41556	41540	41524	41508	41492	41476	41460
171.	41444	41428	41412	41396	41380	41364	41348	41332	41316	41300
172.	41284	41268	41252	41236	41220	41204	41188	41172	41156	41140
173.	41124	41108	41092	41076	41060	41044	41028	41012	40996	40980
174.	40964	40948	40932	40916	40900	40884	40868	40852	40836	40820
175.	40804	40788	40772	40756	40740	40724	40708	40692	40676	40660
176.	40644	40628	40612	40596	40580	40564	40548	40532	40516	40500
177.	40484	40468	40452	40436	40420	40404	40388	40372	40356	40340
178.	40324	40308	40292	40276	40260	40244	40228	40212	40196	40180
179.	40164	40148	40132	40116	40100	40084	40068	40052	40036	40020
180.	40004	39988	39972	39956	39940	39924	39908	39892	39876	39860
181.	39844	39828	39812	39796	39780	39764	39748	39732	39716	39700
182.	39684	39668	39652	39636	39620	39604	39588	39572	39556	39540
183.	39524	39508	39492	39476	39460	39444	39428	39412	39396	39380
184.	39364	39348	39332	39316	39300	39284	39268	39252	39236	39220
185.	39204	39188	39172	39156	39140	39124	39108	39092	39076	39060
186.	39044	39028	39012	38996	38980	38964	38948	38932	38916	38900
187.	38884	38868	38852	38836	38820	38804	38788	38772	38756	38740
188.	38724	38708	38692	38676	38660	38644	38628	38612	38596	38580
189.	38564	38548	38532	38516	38500	38484	38468	38452	38436	38420
190.	38404	38388	38372	38356	38340	38324	38308	38292	38276	38260
191.	38244	38228	38212	38196	38180	38164	38148	38132	38116	38100
192.	38084	38068	38052	38036	38020	38004	37988	37972	37956	37940
193.	37924	37908	37892	37876	37860	37844	37828	37812	37796	37780
194.	37764	37748	37732	37716	37700	37684	37668	37652	37636	37620
195.	37604	37588	37572	37556	37540	37524	37508	37492	37476	37460
196.	37444	37428	37412	37396	37380	37364	37348	37332	37316	37300
197.	37284	37268	37252	37236	37220	37204	37188	37172	37156	37140
198.	37124	37108	37092	37076	37060	37044	37028	37012	36996	36980
199.	36964	36948	36932	36916	36900	36884	36868	36852	36836	36820

ENGLISH TABLE III - Continued

P, mb	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
200.	3866.8	3865.1	3864.1	3863.0	3861.9	3860.8	3859.7	3858.6	3857.5	3856.4
201.	3865.8	3864.7	3863.7	3862.6	3861.5	3860.4	3859.3	3858.2	3857.1	3856.0
202.	3864.8	3863.7	3862.7	3861.6	3860.5	3859.4	3858.3	3857.2	3856.1	3855.0
203.	3863.8	3862.7	3861.7	3860.6	3859.5	3858.4	3857.3	3856.2	3855.1	3854.0
204.	3862.8	3861.7	3860.7	3859.6	3858.5	3857.4	3856.3	3855.2	3854.1	3853.0
205.	3861.8	3860.7	3859.7	3858.6	3857.5	3856.4	3855.3	3854.2	3853.1	3852.0
206.	3860.8	3859.7	3858.7	3857.6	3856.5	3855.4	3854.3	3853.2	3852.1	3851.0
207.	3859.8	3858.7	3857.7	3856.6	3855.5	3854.4	3853.3	3852.2	3851.1	3850.0
208.	3858.8	3857.7	3856.7	3855.6	3854.5	3853.4	3852.3	3851.2	3850.1	3849.0
209.	3857.8	3856.7	3855.7	3854.6	3853.5	3852.4	3851.3	3850.2	3849.1	3848.0
210.	3856.8	3855.7	3854.7	3853.6	3852.5	3851.4	3850.3	3849.2	3848.1	3847.0
211.	3855.8	3854.7	3853.7	3852.6	3851.5	3850.4	3849.3	3848.2	3847.1	3846.0
212.	3854.8	3853.7	3852.7	3851.6	3850.5	3849.4	3848.3	3847.2	3846.1	3845.0
213.	3853.8	3852.7	3851.7	3850.6	3849.5	3848.4	3847.3	3846.2	3845.1	3844.0
214.	3852.8	3851.7	3850.7	3849.6	3848.5	3847.4	3846.3	3845.2	3844.1	3843.0
215.	3851.8	3850.7	3849.7	3848.6	3847.5	3846.4	3845.3	3844.2	3843.1	3842.0
216.	3850.8	3849.7	3848.7	3847.6	3846.5	3845.4	3844.3	3843.2	3842.1	3841.0
217.	3849.8	3848.7	3847.7	3846.6	3845.5	3844.4	3843.3	3842.2	3841.1	3840.0
218.	3848.8	3847.7	3846.7	3845.6	3844.5	3843.4	3842.3	3841.2	3840.1	3839.0
219.	3847.8	3846.7	3845.7	3844.6	3843.5	3842.4	3841.3	3840.2	3839.1	3838.0
220.	3846.8	3845.7	3844.7	3843.6	3842.5	3841.4	3840.3	3839.2	3838.1	3837.0
221.	3845.8	3844.7	3843.7	3842.6	3841.5	3840.4	3839.3	3838.2	3837.1	3836.0
222.	3844.8	3843.7	3842.7	3841.6	3840.5	3839.4	3838.3	3837.2	3836.1	3835.0
223.	3843.8	3842.7	3841.7	3840.6	3839.5	3838.4	3837.3	3836.2	3835.1	3834.0
224.	3842.8	3841.7	3840.7	3839.6	3838.5	3837.4	3836.3	3835.2	3834.1	3833.0
225.	3841.8	3840.7	3839.7	3838.6	3837.5	3836.4	3835.3	3834.2	3833.1	3832.0
226.	3840.8	3839.7	3838.7	3837.6	3836.5	3835.4	3834.3	3833.2	3832.1	3831.0
227.	3839.8	3838.7	3837.7	3836.6	3835.5	3834.4	3833.3	3832.2	3831.1	3830.0
228.	3838.8	3837.7	3836.7	3835.6	3834.5	3833.4	3832.3	3831.2	3830.1	3829.0
229.	3837.8	3836.7	3835.7	3834.6	3833.5	3832.4	3831.3	3830.2	3829.1	3828.0
230.	3836.8	3835.7	3834.7	3833.6	3832.5	3831.4	3830.3	3829.2	3828.1	3827.0
231.	3835.8	3834.7	3833.7	3832.6	3831.5	3830.4	3829.3	3828.2	3827.1	3826.0
232.	3834.8	3833.7	3832.7	3831.6	3830.5	3829.4	3828.3	3827.2	3826.1	3825.0
233.	3833.8	3832.7	3831.7	3830.6	3829.5	3828.4	3827.3	3826.2	3825.1	3824.0
234.	3832.8	3831.7	3830.7	3829.6	3828.5	3827.4	3826.3	3825.2	3824.1	3823.0
235.	3831.8	3830.7	3829.7	3828.6	3827.5	3826.4	3825.3	3824.2	3823.1	3822.0
236.	3830.8	3829.7	3828.7	3827.6	3826.5	3825.4	3824.3	3823.2	3822.1	3821.0
237.	3829.8	3828.7	3827.7	3826.6	3825.5	3824.4	3823.3	3822.2	3821.1	3820.0
238.	3828.8	3827.7	3826.7	3825.6	3824.5	3823.4	3822.3	3821.2	3820.1	3819.0
239.	3827.8	3826.7	3825.7	3824.6	3823.5	3822.4	3821.3	3820.2	3819.1	3818.0
240.	3826.8	3825.7	3824.7	3823.6	3822.5	3821.4	3820.3	3819.2	3818.1	3817.0
241.	3825.8	3824.7	3823.7	3822.6	3821.5	3820.4	3819.3	3818.2	3817.1	3816.0
242.	3824.8	3823.7	3822.7	3821.6	3820.5	3819.4	3818.3	3817.2	3816.1	3815.0
243.	3823.8	3822.7	3821.7	3820.6	3819.5	3818.4	3817.3	3816.2	3815.1	3814.0
244.	3822.8	3821.7	3820.7	3819.6	3818.5	3817.4	3816.3	3815.2	3814.1	3813.0
245.	3821.8	3820.7	3819.7	3818.6	3817.5	3816.4	3815.3	3814.2	3813.1	3812.0
246.	3820.8	3819.7	3818.7	3817.6	3816.5	3815.4	3814.3	3813.2	3812.1	3811.0
247.	3819.8	3818.7	3817.7	3816.6	3815.5	3814.4	3813.3	3812.2	3811.1	3810.0
248.	3818.8	3817.7	3816.7	3815.6	3814.5	3813.4	3812.3	3811.2	3810.1	3809.0
249.	3817.8	3816.7	3815.7	3814.6	3813.5	3812.4	3811.3	3810.2	3809.1	3808.0
250.	3816.8	3815.7	3814.7	3813.6	3812.5	3811.4	3810.3	3809.2	3808.1	3807.0
251.	3815.8	3814.7	3813.7	3812.6	3811.5	3810.4	3809.3	3808.2	3807.1	3806.0
252.	3814.8	3813.7	3812.7	3811.6	3810.5	3809.4	3808.3	3807.2	3806.1	3805.0
253.	3813.8	3812.7	3811.7	3810.6	3809.5	3808.4	3807.3	3806.2	3805.1	3804.0
254.	3812.8	3811.7	3810.7	3809.6	3808.5	3807.4	3806.3	3805.2	3804.1	3803.0
255.	3811.8	3810.7	3809.7	3808.6	3807.5	3806.4	3805.3	3804.2	3803.1	3802.0
256.	3810.8	3809.7	3808.7	3807.6	3806.5	3805.4	3804.3	3803.2	3802.1	3801.0
257.	3809.8	3808.7	3807.7	3806.6	3805.5	3804.4	3803.3	3802.2	3801.1	3800.0
258.	3808.8	3807.7	3806.7	3805.6	3804.5	3803.4	3802.3	3801.2	3800.1	3799.0
259.	3807.8	3806.7	3805.7	3804.6	3803.5	3802.4	3801.3	3800.2	3799.1	3798.0
260.	3806.8	3805.7	3804.7	3803.6	3802.5	3801.4	3800.3	3799.2	3798.1	3797.0
261.	3805.8	3804.7	3803.7	3802.6	3801.5	3800.4	3799.3	3798.2	3797.1	3796.0
262.	3804.8	3803.7	3802.7	3801.6	3800.5	3799.4	3798.3	3797.2	3796.1	3795.0
263.	3803.8	3802.7	3801.7	3800.6	3799.5	3798.4	3797.3	3796.2	3795.1	3794.0
264.	3802.8	3801.7	3800.7	3799.6	3798.5	3797.4	3796.3	3795.2	3794.1	3793.0
265.	3801.8	3800.7	3799.7	3798.6	3797.5	3796.4	3795.3	3794.2	3793.1	3792.0
266.	3800.8	3799.7	3798.7	3797.6	3796.5	3795.4	3794.3	3793.2	3792.1	3791.0
267.	3799.8	3798.7	3797.7	3796.6	3795.5	3794.4	3793.3	3792.2	3791.1	3790.0
268.	3798.8	3797.7	3796.7	3795.6	3794.5	3793.4	3792.3	3791.2	3790.1	3789.0
269.	3797.8	3796.7	3795.7	3794.6	3793.5	3792.4	3791.3	3790.2	3789.1	3788.0
270.	3796.8	3795.7	3794.7	3793.6	3792.5	3791.4	3790.3	3789.2	3788.1	3787.0
271.	3795.8	3794.7	3793.7	3792.6	3791.5	3790.4	3789.3	3788.2	3787.1	3786.0
272.	3794.8	3793.7	3792.7	3791.6	3790.5	3789.4	3788.3	3787.2	3786.1	3785.0
273.	3793.8	3792.7	3791.7	3790.6	3789.5	3788.4	3787.3	3786.2	3785.1	3784.0
274.	3792.8	3791.7	3790.7	3789.6	3788.5	3787.4	3786.3	3785.2	3784.1	3783.0
275.	3791.8	3790.7	3789.7	3788.6	3787.5	3786.4	3785.3	3784.2	3783.1	3782.0
276.	3790.8	3789.7	3788.7	3787.6	3786.5	3785.4	3784.3	3783.2	3782.1	3781.0
277.	3789.8	3788.7	3787.7	3786.6	3785.5	3784.4	3783.3	3782.2	3781.1	3780.0
278.	3788.8	3787.7	3786.7	3785.6	3784.5	3783.4	3782.3	3781.2	3780.1	3779.0
279.	3787.8	3786.7	3785.7	3784.6	3783.5	3782.4	3781.3	3780.2	3779.1	3778.0
280.	3786.8	3785.7	3784.7	3783.6	3782.5	3781.4	3780.3	3779.2	3778.1	3777.0
281.	3785.8	3784.7	3783.7	3782.6	3781.5	3780.4	3779.3	3778.2	3777.1	3776.0
282.	3784.8	3783.7	3782.7	3781.6	3780.5	3779.4	3778.3	3777.2	3776.1	3775.0
283.	3783.8	3782.7	3781.7	3780.6	3779.5	3778.4	3777.3	3776.2	3775.1	3774.0
284.	3782.8	3781.7	3780.7	3779.6	3778.5	3777.4	3776.3	3775.2	3774.1	3773.0
285.	3781.8	3780.7	3779.7	3778.6	3777.5	3776.4	3775.3	3774.2	3773.1	3772.0
286.	3780.8	3779.7	3778.7	3777.6	3776.5	3775.4	3774.3	3773.2	3772.1	3771.0
287.	3779.8	3778.7	3777.7	3776.6	3775.5	3774.4	3773.3	3772.2	3771.1	3770.0
288.	3778.8	3777.7	3776.7	3775.6	3774.5	3773.4	3772.3	3771.2	3770.1	3769.0
289.	3777.8	3776.7	3775.7	3774.6	3773.5	3772.4	3771.3	3770.2	3769.1	3768.0
290.	3776.8	3775.7	3774.7	3773.6	3772.5	3771.4	3770.3	3769.2	3768.1	3767.0
291.	3775.8	3774.7	3773.7	3772.6	3771.5	3770.4	3769.3	3768.2	3767.1	3766.0
292.	3774.8	3773.7	3772.7	3771.6	3770.5	3769.4	3768.3	3767.2	3766.1	3765.0
293.	3773.8	3772.7	3771.7	3770.6	3769.5	3768.4	3767.3	3766.2	3765.1	3764.0
294.	3772.8	3771.7	3770.7	3769.6	3768.5	3767.4	3766.3	3765.2	3764.1	3763.0
295.	3771.8	3770.7	3769.7	3768.6	3767.5	3766.4	3765.3	3764.2	3763.1	3762.0
296.	3770.8	3769.7	3768.7	3767.6	3766.5	3765.4	3764.3	3763.2	3762.1	3761.0
297.	3769.8	3768.7	3767.7	3766.6	3765.5	3764.4	3763.3	3762.2	3761.1	3760.0
298.	3768.8	3767.7	3766.7	3765.6	3764.5	3763.4	3762.3	37		

ENGLISH TABLE III - Continued

P, mb	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
300.	30065	30058	30051	30043	30036	30029	30022	30014	30007	30000
301.	29992	29985	29978	29970	29963	29956	29949	29941	29934	29927
302.	29919	29912	29905	29898	29890	29883	29876	29869	29861	29854
303.	29847	29840	29833	29826	29818	29810	29803	29796	29789	29781
304.	29774	29767	29760	29753	29745	29738	29731	29724	29716	29709
305.	29702	29695	29688	29680	29673	29666	29659	29651	29644	29637
306.	29630	29623	29615	29608	29601	29594	29587	29579	29572	29565
307.	29558	29551	29544	29536	29529	29522	29515	29508	29501	29493
308.	29486	29479	29472	29465	29458	29450	29443	29436	29429	29422
309.	29415	29408	29400	29393	29386	29379	29372	29365	29358	29350
310.	29343	29336	29329	29322	29315	29308	29301	29293	29286	29279
311.	29272	29265	29258	29251	29244	29237	29230	29222	29215	29208
312.	29201	29194	29187	29180	29173	29166	29159	29152	29145	29137
313.	29130	29123	29116	29109	29102	29095	29088	29081	29074	29067
314.	29060	29053	29046	29039	29032	29025	29018	29010	29003	29006
315.	28989	28982	28975	28968	28961	28954	28947	28940	28933	28926
316.	28919	28912	28905	28898	28891	28884	28877	28870	28863	28856
317.	28849	28842	28835	28828	28821	28814	28807	28800	28793	28786
318.	28779	28772	28765	28758	28751	28744	28737	28730	28723	28716
319.	28709	28702	28695	28688	28682	28675	28668	28661	28654	28647
320.	28640	28633	28626	28619	28612	28605	28598	28591	28584	28577
321.	28571	28564	28557	28550	28543	28536	28529	28522	28515	28508
322.	28501	28494	28488	28481	28474	28467	28460	28453	28446	28439
323.	28439	28432	28425	28418	28411	28405	28398	28391	28384	28377
324.	28364	28357	28350	28343	28336	28329	28322	28315	28308	28301
325.	28295	28288	28281	28274	28267	28261	28254	28247	28240	28233
326.	28226	28219	28213	28206	28199	28192	28185	28178	28171	28165
327.	28151	28144	28137	28130	28123	28116	28109	28102	28095	28088
328.	28090	28083	28076	28069	28062	28055	28048	28041	28034	28027
329.	28022	28015	28008	28002	27995	27988	27981	27974	27968	27961
330.	27954	27947	27941	27934	27927	27920	27913	27907	27900	27893
331.	27886	27880	27873	27866	27859	27853	27846	27839	27832	27825
332.	27819	27812	27805	27799	27792	27785	27778	27772	27765	27758
333.	27751	27744	27738	27731	27725	27718	27711	27705	27698	27691
334.	27684	27678	27671	27664	27658	27651	27644	27637	27631	27624
335.	27617	27611	27604	27597	27591	27584	27577	27571	27564	27557
336.	27551	27544	27537	27531	27524	27517	27511	27504	27497	27491
337.	27477	27471	27464	27457	27451	27444	27437	27431	27424	27418
338.	27417	27411	27404	27397	27391	27384	27377	27371	27364	27358
339.	27351	27344	27338	27331	27325	27318	27311	27305	27298	27291
340.	27285	27278	27272	27265	27258	27252	27245	27239	27232	27225
341.	27219	27212	27206	27199	27192	27186	27179	27173	27166	27159
342.	27153	27146	27140	27133	27127	27120	27113	27107	27100	27094
343.	27087	27081	27074	27067	27061	27054	27048	27041	27035	27028
344.	27021	27015	27008	27002	26995	26988	26982	26976	26969	26963
345.	26956	26950	26943	26937	26930	26924	26917	26910	26904	26897
346.	26891	26884	26878	26871	26865	26858	26852	26845	26839	26832
347.	26826	26819	26813	26806	26800	26793	26787	26780	26774	26767
348.	26761	26754	26748	26741	26735	26728	26722	26715	26709	26702
349.	26696	26690	26683	26677	26670	26664	26657	26651	26644	26638
350.	26631	26625	26618	26612	26606	26599	26593	26586	26580	26573
351.	26567	26560	26554	26548	26542	26535	26528	26522	26515	26509
352.	26502	26496	26490	26483	26477	26470	26464	26458	26451	26445
353.	26438	26432	26425	26419	26413	26406	26400	26393	26387	26381
354.	26374	26368	26361	26355	26348	26342	26336	26329	26323	26317
355.	26310	26304	26298	26291	26285	26278	26272	26265	26259	26253
356.	26246	26240	26234	26227	26221	26215	26208	26202	26196	26189
357.	26183	26177	26170	26164	26157	26151	26145	26138	26132	26126
358.	26119	26113	26107	26100	26094	26088	26081	26075	26069	26063
359.	26056	26050	26043	26037	26031	26024	26018	26012	26005	25999
360.	25993	25987	25980	25974	25968	25961	25955	25949	25942	25936
361.	25930	25923	25917	25911	25905	25898	25892	25886	25879	25873
362.	25867	25861	25854	25848	25842	25835	25829	25823	25817	25810
363.	25804	25798	25792	25785	25779	25773	25766	25760	25754	25748
364.	25741	25735	25729	25723	25716	25710	25704	25698	25692	25686
365.	25679	25673	25666	25660	25654	25648	25642	25635	25629	25623
366.	25617	25610	25604	25598	25592	25585	25579	25573	25567	25561
367.	25554	25548	25542	25536	25530	25523	25517	25511	25505	25499
368.	25492	25486	25480	25474	25467	25461	25455	25449	25443	25437
369.	25430	25424	25418	25412	25406	25399	25393	25387	25381	25375
370.	25369	25362	25356	25350	25344	25338	25331	25325	25319	25313
371.	25307	25301	25295	25289	25282	25276	25270	25264	25258	25251
372.	25245	25239	25233	25227	25221	25215	25208	25202	25196	25190
373.	25184	25178	25172	25165	25159	25153	25147	25141	25135	25129
374.	25123	25116	25110	25104	25098	25092	25086	25080	25074	25068
375.	25061	25055	25049	25043	25037	25031	25025	25019	25013	25007
376.	25000	24994	24988	24982	24976	24970	24964	24958	24952	24946
377.	24940	24933	24927	24921	24915	24909	24903	24897	24891	24885
378.	24879	24873	24867	24861	24855	24849	24843	24837	24831	24825
379.	24818	24812	24806	24800	24794	24788	24782	24776	24770	24764
380.	24758	24752	24746	24740	24734	24728	24721	24715	24709	24703
381.	24697	24691	24685	24679	24673	24667	24661	24655	24649	24643
382.	24637	24631	24625	24619	24613	24607	24601	24595	24589	24583
383.	24577	24571	24565	24559	24553	24547	24541	24535	24529	24523
384.	24517	24511	24505	24499	24493	24487	24481	24475	24469	24463
385.	24457	24451	24445	24439	24433	24427	24421	24415	24409	24403
386.	24397	24391	24385	24379	24374	24368	24362	24356	24350	24344
387.	24338	24332	24326	24320	24314	24308	24302	24296	24290	24284
388.	24278	24272	24267	24261	24255	24249	24243	24237	24231	24225
389.	24219	24213	24207	24201	24195	24189	24183	24177	24171	24165
390.	24160	24154	24148	24142	24136	24130	24124	24118	24112	24107
391.	24101	24095	24089	24083	24077	24071	24065	24059	24053	24048
392.	24042	24036	24030	24024	24018	24012	24006	24000	23995	23989
393.	23983	23977	23971	23965	23959	23953	23948	23942	23936	23930
394.	23924	23918	23912	23907	23901	23895	23889	23883	23877	23871
395.	23865	23859	23853	23848	23842	23836	23830	23825	23819	23813
396.	23807	23801	23795	23789	23784	23778	23772	23766	23760	23754
397.	23749	23743	23737	23731	23725	23719	23714	23708	23702	23696
398.	23690	23685	23679	23673	23667	23661	23655	23649	23644	23638
399.	23632	23626	23621	23615	23609	23603	23597	23592	23586	23580

ENGLISH TABLE III - Continued

P, mb	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
400.	23574	23568	23563	23557	23551	23545	23539	23534	23528	23522
401.	23516	23510	23505	23499	23493	23487	23482	23476	23470	23464
402.	23458	23453	23447	23441	23435	23429	23424	23418	23412	23407
403.	23401	23395	23389	23384	23378	23372	23366	23360	23355	23349
404.	23343	23337	23332	23326	23320	23314	23309	23303	23297	23292
405.	23286	23280	23274	23268	23262	23256	23251	23245	23240	23234
406.	23228	23223	23217	23211	23206	23200	23194	23188	23183	23177
407.	23171	23166	23160	23154	23148	23143	23137	23132	23126	23120
408.	23114	23108	23103	23097	23091	23085	23080	23074	23069	23063
409.	23057	23051	23045	23040	23034	23029	23023	23017	23012	23006
410.	23000	22995	22989	22983	22978	22972	22966	22961	22955	22949
411.	22944	22938	22932	22927	22921	22915	22910	22904	22898	22893
412.	22887	22881	22876	22870	22864	22859	22853	22847	22841	22836
413.	22830	22824	22819	22813	22808	22802	22796	22791	22785	22780
414.	22774	22768	22763	22757	22751	22746	22740	22734	22729	22723
415.	22717	22712	22706	22701	22695	22689	22684	22678	22673	22667
416.	22661	22655	22650	22644	22638	22633	22627	22622	22616	22611
417.	22604	22598	22593	22587	22582	22576	22571	22565	22560	22554
418.	22547	22542	22536	22531	22525	22520	22514	22509	22503	22498
419.	22490	22484	22479	22473	22468	22462	22456	22451	22445	22440
420.	22433	22428	22422	22417	22411	22406	22400	22395	22389	22384
421.	22376	22371	22365	22360	22354	22349	22343	22338	22332	22327
422.	22320	22314	22309	22303	22298	22292	22287	22281	22276	22270
423.	22263	22258	22252	22247	22241	22236	22230	22225	22219	22214
424.	22207	22201	22196	22190	22185	22179	22174	22168	22163	22157
425.	22150	22145	22140	22134	22129	22123	22118	22112	22107	22101
426.	22094	22088	22083	22077	22072	22066	22061	22055	22050	22044
427.	22038	22033	22027	22022	22016	22011	22005	21999	21994	21988
428.	21982	21977	21971	21966	21960	21955	21949	21944	21938	21933
429.	21926	21921	21915	21910	21904	21899	21893	21888	21882	21877
430.	21870	21865	21859	21854	21848	21843	21837	21832	21826	21821
431.	21814	21809	21803	21798	21792	21787	21781	21776	21770	21765
432.	21758	21753	21747	21742	21736	21731	21725	21720	21714	21709
433.	21692	21687	21681	21676	21670	21665	21659	21654	21648	21643
434.	21636	21631	21625	21620	21614	21609	21603	21598	21592	21587
435.	21571	21566	21560	21555	21549	21544	21538	21533	21527	21522
436.	21505	21500	21494	21489	21483	21478	21472	21467	21461	21456
437.	21449	21444	21438	21433	21427	21422	21416	21411	21405	21400
438.	21383	21378	21372	21367	21361	21356	21350	21345	21339	21334
439.	21317	21312	21306	21301	21295	21290	21284	21279	21273	21268
440.	21251	21246	21240	21235	21229	21224	21218	21213	21207	21202
441.	21185	21180	21174	21169	21163	21158	21152	21147	21141	21136
442.	21119	21114	21108	21103	21097	21092	21086	21081	21075	21070
443.	21053	21048	21042	21037	21031	21026	21020	21015	21009	21004
444.	20987	20982	20976	20971	20965	20960	20954	20949	20943	20938
445.	20921	20916	20910	20905	20899	20894	20888	20883	20877	20872
446.	20855	20850	20844	20839	20833	20828	20822	20817	20811	20806
447.	20789	20784	20778	20773	20767	20762	20756	20751	20745	20740
448.	20723	20718	20712	20707	20701	20696	20690	20685	20679	20674
449.	20657	20652	20646	20641	20635	20630	20624	20619	20613	20608
450.	20592	20586	20581	20575	20570	20564	20559	20553	20548	20542
451.	20526	20521	20515	20510	20504	20499	20493	20488	20482	20477
452.	20461	20455	20450	20444	20439	20433	20428	20422	20417	20411
453.	20395	20390	20384	20379	20373	20368	20362	20357	20351	20346
454.	20330	20324	20319	20313	20308	20302	20297	20291	20286	20280
455.	20264	20259	20253	20248	20242	20237	20231	20226	20220	20215
456.	20198	20193	20187	20182	20176	20171	20165	20160	20154	20149
457.	20132	20127	20121	20116	20110	20105	20099	20094	20088	20083
458.	20066	20061	20055	20050	20044	20039	20033	20028	20022	20017
459.	19990	19985	19979	19974	19968	19963	19957	19952	19946	19941
460.	19924	19919	19913	19908	19902	19897	19891	19886	19880	19875
461.	19858	19853	19847	19842	19836	19831	19825	19820	19814	19809
462.	19782	19777	19771	19766	19760	19755	19749	19744	19738	19733
463.	19716	19711	19705	19700	19694	19689	19683	19678	19672	19667
464.	19650	19645	19639	19634	19628	19623	19617	19612	19606	19601
465.	19584	19579	19573	19568	19562	19557	19551	19546	19540	19535
466.	19518	19513	19507	19502	19496	19491	19485	19480	19474	19469
467.	19452	19447	19441	19436	19430	19425	19419	19414	19408	19403
468.	19386	19381	19375	19370	19364	19359	19353	19348	19342	19337
469.	19320	19315	19309	19304	19298	19293	19287	19282	19276	19271
470.	19254	19249	19243	19238	19232	19227	19221	19216	19210	19205
471.	19188	19183	19177	19172	19166	19161	19155	19150	19144	19139
472.	19122	19117	19111	19106	19100	19095	19089	19084	19078	19073
473.	19056	19051	19045	19040	19034	19029	19023	19018	19012	19007
474.	18990	18985	18979	18974	18968	18963	18957	18952	18946	18941
475.	18924	18919	18913	18908	18902	18897	18891	18886	18880	18875
476.	18858	18853	18847	18842	18836	18831	18825	18820	18814	18809
477.	18792	18787	18781	18776	18770	18765	18759	18754	18748	18743
478.	18726	18721	18715	18710	18704	18699	18693	18688	18682	18677
479.	18660	18655	18649	18644	18638	18633	18627	18622	18616	18611
480.	18594	18589	18583	18578	18572	18567	18561	18556	18550	18545
481.	18528	18523	18517	18512	18506	18501	18495	18490	18484	18479
482.	18462	18457	18451	18446	18440	18435	18429	18424	18418	18413
483.	18396	18391	18385	18380	18374	18369	18363	18358	18352	18347
484.	18330	18325	18319	18314	18308	18303	18297	18292	18286	18281
485.	18264	18259	18253	18248	18242	18237	18231	18226	18220	18215
486.	18198	18193	18187	18182	18176	18171	18165	18160	18154	18149
487.	18132	18127	18121	18116	18110	18105	18099	18094	18088	18083
488.	18066	18061	18055	18050	18044	18039	18033	18028	18022	18017
489.	17990	17985	17979	17974	17968	17963	17957	17952	17946	17941
490.	17924	17919	17913	17908	17902	17897	17891	17886	17880	17875
491.	17858	17853	17847	17842	17836	17831	17825	17820	17814	17809
492.	17792	17787	17781	17776	17770	17765	17759	17754	17748	17743
493.	17726	17721	17715	17710	17704	17699	17693	17688	17682	17677
494.	17660	17655	17649	17644	17638	17633	17627	17622	17616	17611
495.	17594	17589	17583	17578	17572	17567	17561	17556	17550	17545
496.	17528	17523	17517	17512	17506	17501	17495	17490	17484	17479
497.	17462	17457	17451	17446	17440	17435	17429	17424	17418	17413
498.	17396	17391	17385	17380	17374	17369	17363	17358	17352	17347
499.	17330	17325	17319	17314	17308	17303	17297	17292	17286	17281

ENGLISH TABLE III - Continued

P, mb	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
300.	18289	18284	18279	18274	18269	18265	18260	18255	18250	18245
301.	18240	18236	18231	18226	18221	18216	18211	18207	18202	18197
302.	18192	18187	18182	18176	18173	18168	18163	18158	18154	18149
303.	18144	18139	18134	18129	18125	18120	18115	18110	18105	18101
304.	18096	18091	18086	18081	18077	18072	18067	18062	18057	18053
305.	18048	18043	18038	18033	18029	18024	18019	18014	18009	18005
306.	18000	17995	17990	17985	17981	17976	17971	17966	17962	17957
307.	17952	17947	17942	17938	17933	17928	17923	17918	17914	17909
308.	17904	17899	17894	17889	17885	17880	17875	17871	17866	17861
309.	17856	17852	17847	17842	17837	17833	17828	17823	17818	17814
310.	17809	17804	17799	17794	17790	17785	17780	17775	17771	17766
311.	17751	17746	17741	17736	17732	17727	17723	17718	17714	17710
312.	17714	17709	17704	17699	17695	17690	17685	17680	17676	17671
313.	17666	17662	17657	17652	17647	17643	17638	17633	17629	17624
314.	17619	17614	17609	17605	17600	17595	17591	17586	17581	17576
315.	17578	17573	17568	17563	17557	17553	17548	17543	17539	17534
316.	17524	17519	17515	17510	17506	17501	17496	17491	17487	17482
317.	17477	17473	17468	17463	17458	17454	17449	17444	17440	17435
318.	17430	17426	17421	17416	17411	17407	17402	17397	17393	17388
319.	17383	17379	17374	17369	17364	17360	17355	17350	17346	17341
320.	17336	17332	17327	17322	17318	17313	17308	17304	17299	17294
321.	17290	17285	17280	17275	17271	17266	17261	17257	17252	17247
322.	17243	17238	17233	17229	17224	17219	17215	17210	17205	17201
323.	17196	17191	17187	17182	17177	17173	17168	17163	17159	17154
324.	17149	17144	17139	17135	17131	17126	17121	17117	17112	17108
325.	17103	17098	17094	17089	17084	17080	17075	17070	17066	17061
326.	17036	17031	17027	17022	17018	17013	17008	17004	17000	16995
327.	17010	17005	17001	16996	16991	16987	16982	16978	16973	16968
328.	16988	16983	16979	16974	16969	16965	16960	16956	16951	16947
329.	16917	16913	16908	16904	16899	16894	16890	16885	16880	16876
330.	16871	16867	16862	16857	16853	16848	16844	16839	16834	16830
331.	16825	16820	16816	16811	16807	16802	16797	16793	16788	16784
332.	16778	16774	16769	16765	16761	16756	16751	16747	16742	16738
333.	16733	16728	16724	16719	16715	16710	16706	16701	16696	16692
334.	16687	16683	16678	16673	16669	16664	16660	16655	16650	16646
335.	16641	16637	16633	16628	16623	16619	16614	16610	16605	16601
336.	16596	16591	16586	16582	16577	16573	16568	16564	16559	16554
337.	16580	16575	16571	16566	16562	16557	16553	16548	16543	16539
338.	16504	16500	16495	16491	16486	16482	16477	16473	16468	16463
339.	16459	16454	16450	16445	16440	16436	16431	16427	16422	16418
340.	16413	16409	16404	16400	16395	16390	16386	16381	16377	16372
341.	16358	16353	16349	16344	16340	16335	16331	16326	16321	16317
342.	16318	16313	16309	16304	16300	16295	16291	16286	16281	16277
343.	16277	16273	16268	16264	16259	16254	16250	16245	16241	16236
344.	16232	16227	16223	16218	16214	16209	16205	16200	16196	16191
345.	16187	16183	16178	16173	16169	16164	16160	16155	16151	16146
346.	16146	16142	16137	16133	16128	16124	16119	16115	16110	16106
347.	16097	16093	16088	16083	16079	16074	16070	16065	16061	16056
348.	16052	16047	16043	16038	16034	16029	16025	16020	16016	16011
349.	16007	16002	15998	15993	15989	15984	15980	15975	15971	15966
350.	15963	15957	15953	15948	15944	15940	15935	15931	15926	15922
351.	15917	15913	15908	15904	15899	15895	15890	15886	15881	15877
352.	15872	15868	15863	15859	15854	15850	15846	15841	15837	15832
353.	15828	15823	15819	15814	15810	15806	15801	15797	15792	15788
354.	15783	15779	15774	15770	15765	15761	15757	15752	15748	15743
355.	15730	15725	15721	15717	15712	15708	15703	15699	15694	15690
356.	15685	15680	15676	15672	15667	15663	15658	15653	15649	15644
357.	15640	15635	15631	15627	15622	15618	15613	15609	15604	15600
358.	15606	15601	15597	15592	15588	15584	15579	15575	15570	15566
359.	15561	15557	15553	15548	15544	15539	15535	15531	15526	15522
360.	15517	15513	15508	15504	15500	15495	15491	15486	15482	15478
361.	15473	15469	15464	15460	15455	15451	15447	15442	15438	15434
362.	15429	15425	15420	15416	15412	15407	15403	15398	15394	15390
363.	15385	15381	15376	15372	15368	15363	15359	15354	15350	15346
364.	15341	15337	15332	15328	15324	15319	15315	15310	15306	15302
365.	15297	15293	15288	15284	15280	15275	15271	15267	15262	15258
366.	15254	15249	15245	15240	15236	15232	15227	15223	15219	15214
367.	15210	15205	15201	15197	15192	15188	15184	15179	15175	15171
368.	15166	15162	15157	15153	15149	15144	15140	15136	15131	15127
369.	15123	15118	15114	15110	15105	15101	15096	15092	15088	15083
370.	15079	15075	15070	15066	15062	15057	15053	15049	15044	15040
371.	15036	15031	15027	15022	15018	15014	15009	15005	15001	14996
372.	14992	14988	14983	14979	14975	14970	14966	14962	14957	14953
373.	14949	14944	14940	14935	14931	14926	14923	14918	14914	14910
374.	14905	14901	14897	14893	14888	14884	14879	14875	14871	14867
375.	14862	14858	14854	14849	14845	14841	14836	14832	14828	14823
376.	14819	14815	14810	14806	14802	14797	14793	14789	14784	14780
377.	14776	14772	14768	14763	14759	14754	14750	14746	14741	14737
378.	14733	14729	14724	14720	14716	14711	14707	14703	14698	14694
379.	14680	14676	14671	14667	14663	14658	14654	14650	14645	14641
380.	14647	14643	14638	14634	14630	14625	14621	14617	14613	14608
381.	14604	14600	14595	14591	14587	14583	14578	14574	14570	14565
382.	14561	14557	14553	14548	14544	14540	14536	14531	14527	14523
383.	14518	14514	14510	14506	14501	14497	14493	14489	14484	14480
384.	14476	14471	14467	14463	14459	14454	14450	14446	14442	14437
385.	14433	14429	14425	14420	14416	14412	14408	14403	14399	14395
386.	14391	14386	14382	14378	14374	14369	14365	14361	14357	14352
387.	14348	14344	14340	14335	14331	14327	14323	14318	14314	14310
388.	14306	14301	14297	14293	14289	14284	14280	14276	14272	14267
389.	14263	14259	14255	14250	14246	14242	14238	14234	14229	14225
390.	14221	14217	14213	14208	14204	14200	14195	14191	14187	14183
391.	14179	14174	14170	14166	14162	14157	14153	14149	14145	14141
392.	14136	14132	14128	14124	14119	14115	14111	14107	14103	14098
393.	14094	14090	14086	14081	14077	14073	14069	14065	14060	14056
394.	14032	14028	14024	14020	14015	14011	14007	14003	14000	14001
395.	14010	14006	14002	13997	13993	13989	13985	13981	13976	13972
396.	13968	13964	13960	13955	13951	13947	13943	13939	13934	13930
397.	13926	13922	13918	13913	13909	13905	13901	13897	13893	13888
398.	13884	13880	13876	13871	13867	13863	13859	13855	13851	13846
399.	13842	13838	13834	13830	13826	13821	13817	13813	13809	13805

ENGLISH TABLE III - Continued.

P, mb	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
600.	13801	13796	13792	13788	13784	13780	13775	13771	13767	13763
601.	13759	13755	13750	13746	13742	13738	13734	13730	13725	13721
602.	13717	13713	13709	13705	13701	13696	13692	13688	13684	13680
603.	13676	13671	13667	13663	13659	13655	13651	13646	13642	13638
604.	13634	13630	13626	13622	13617	13613	13609	13605	13601	13597
605.	13593	13588	13584	13580	13576	13572	13568	13563	13559	13555
606.	13551	13547	13543	13539	13535	13530	13526	13522	13518	13514
607.	13510	13506	13501	13497	13493	13489	13485	13481	13477	13473
608.	13468	13464	13460	13456	13452	13448	13444	13440	13435	13431
609.	13427	13423	13419	13415	13411	13406	13402	13398	13394	13390
610.	13386	13382	13378	13374	13369	13365	13361	13357	13353	13349
611.	13345	13341	13336	13332	13328	13324	13320	13316	13312	13308
612.	13324	13320	13315	13311	13307	13303	13299	13295	13291	13287
613.	13283	13279	13274	13270	13266	13262	13258	13254	13250	13246
614.	13245	13241	13237	13233	13229	13225	13221	13217	13213	13209
615.	13191	13187	13183	13179	13175	13171	13167	13163	13159	13155
616.	13140	13136	13132	13128	13124	13120	13116	13112	13108	13104
617.	13099	13095	13091	13087	13083	13079	13075	13071	13067	13063
618.	13088	13084	13080	13076	13072	13068	13064	13060	13056	13052
619.	13017	13013	13009	13005	13001	12997	12993	12989	12985	12981
620.	12977	12973	12969	12965	12960	12956	12952	12948	12944	12940
621.	12936	12932	12928	12924	12920	12916	12912	12908	12904	12900
622.	12899	12895	12891	12887	12883	12879	12875	12871	12867	12863
623.	12853	12849	12845	12841	12837	12833	12829	12825	12821	12817
624.	12816	12812	12808	12804	12800	12796	12792	12788	12784	12780
625.	12774	12770	12766	12762	12758	12754	12750	12746	12742	12738
626.	12734	12730	12726	12722	12718	12714	12710	12706	12702	12698
627.	12697	12693	12689	12685	12681	12677	12673	12669	12665	12661
628.	12653	12649	12645	12641	12637	12633	12629	12625	12621	12617
629.	12613	12609	12605	12601	12597	12593	12589	12585	12581	12577
630.	12573	12569	12565	12561	12557	12553	12549	12545	12541	12537
631.	12533	12529	12525	12521	12517	12513	12509	12505	12501	12497
632.	12493	12489	12485	12481	12477	12473	12469	12465	12461	12457
633.	12443	12439	12435	12431	12427	12423	12419	12415	12411	12407
634.	12403	12399	12395	12391	12387	12383	12379	12375	12371	12367
635.	12353	12349	12345	12341	12337	12333	12329	12325	12321	12317
636.	12313	12309	12305	12301	12297	12293	12289	12285	12281	12277
637.	12273	12269	12265	12261	12257	12253	12249	12245	12241	12237
638.	12233	12229	12225	12221	12217	12213	12209	12205	12201	12197
639.	12193	12189	12185	12181	12177	12173	12169	12165	12161	12157
640.	12147	12143	12139	12135	12131	12127	12123	12119	12115	12111
641.	12111	12107	12103	12099	12095	12091	12087	12083	12079	12075
642.	12055	12051	12047	12043	12039	12035	12031	12027	12023	12019
643.	12015	12011	12007	12003	11999	11995	11991	11987	11983	11979
644.	11973	11969	11965	11961	11957	11953	11949	11945	11941	11937
645.	11927	11923	11919	11915	11911	11907	11903	11899	11895	11891
646.	11885	11881	11877	11873	11869	11865	11861	11857	11853	11849
647.	11843	11839	11835	11831	11827	11823	11819	11815	11811	11807
648.	11809	11805	11801	11797	11793	11789	11785	11781	11777	11773
649.	11769	11765	11761	11757	11753	11749	11745	11741	11737	11733
650.	11733	11729	11725	11721	11717	11713	11709	11705	11701	11697
651.	11693	11689	11685	11681	11677	11673	11669	11665	11661	11657
652.	11653	11649	11645	11641	11637	11633	11629	11625	11621	11617
653.	11613	11609	11605	11601	11597	11593	11589	11585	11581	11577
654.	11573	11569	11565	11561	11557	11553	11549	11545	11541	11537
655.	11533	11529	11525	11521	11517	11513	11509	11505	11501	11497
656.	11493	11489	11485	11481	11477	11473	11469	11465	11461	11457
657.	11453	11449	11445	11441	11437	11433	11429	11425	11421	11417
658.	11413	11409	11405	11401	11397	11393	11389	11385	11381	11377
659.	11373	11369	11365	11361	11357	11353	11349	11345	11341	11337
660.	11333	11329	11325	11321	11317	11313	11309	11305	11301	11297
661.	11293	11289	11285	11281	11277	11273	11269	11265	11261	11257
662.	11253	11249	11245	11241	11237	11233	11229	11225	11221	11217
663.	11213	11209	11205	11201	11197	11193	11189	11185	11181	11177
664.	11173	11169	11165	11161	11157	11153	11149	11145	11141	11137
665.	11133	11129	11125	11121	11117	11113	11109	11105	11101	11097
666.	11093	11089	11085	11081	11077	11073	11069	11065	11061	11057
667.	11053	11049	11045	11041	11037	11033	11029	11025	11021	11017
668.	11013	11009	11005	11001	10997	10993	10989	10985	10981	10977
669.	10973	10969	10965	10961	10957	10953	10949	10945	10941	10937
670.	10933	10929	10925	10921	10917	10913	10909	10905	10901	10897
671.	10893	10889	10885	10881	10877	10873	10869	10865	10861	10857
672.	10853	10849	10845	10841	10837	10833	10829	10825	10821	10817
673.	10813	10809	10805	10801	10797	10793	10789	10785	10781	10777
674.	10773	10769	10765	10761	10757	10753	10749	10745	10741	10737
675.	10733	10729	10725	10721	10717	10713	10709	10705	10701	10697
676.	10693	10689	10685	10681	10677	10673	10669	10665	10661	10657
677.	10653	10649	10645	10641	10637	10633	10629	10625	10621	10617
678.	10613	10609	10605	10601	10597	10593	10589	10585	10581	10577
679.	10573	10569	10565	10561	10557	10553	10549	10545	10541	10537
680.	10533	10529	10525	10521	10517	10513	10509	10505	10501	10497
681.	10493	10489	10485	10481	10477	10473	10469	10465	10461	10457
682.	10453	10449	10445	10441	10437	10433	10429	10425	10421	10417
683.	10413	10409	10405	10401	10397	10393	10389	10385	10381	10377
684.	10373	10369	10365	10361	10357	10353	10349	10345	10341	10337
685.	10333	10329	10325	10321	10317	10313	10309	10305	10301	10297
686.	10293	10289	10285	10281	10277	10273	10269	10265	10261	10257
687.	10253	10249	10245	10241	10237	10233	10229	10225	10221	10217
688.	10213	10209	10205	10201	10197	10193	10189	10185	10181	10177
689.	10173	10169	10165	10161	10157	10153	10149	10145	10141	10137
690.	10133	10129	10125	10121	10117	10113	10109	10105	10101	10097
691.	10093	10089	10085	10081	10077	10073	10069	10065	10061	10057
692.	10053	10049	10045	10041	10037	10033	10029	10025	10021	10017
693.	10013	10009	10005	10001	9997	9993	9989	9985	9981	9977
694.	9973	9969	9965	9961	9957	9953	9949	9945	9941	9937
695.	9933	9929	9925	9921	9917	9913	9909	9905	9901	9897
696.	9893	9889	9885	9881	9877	9873	9869	9865	9861	9857
697.	9853	9849	9845	9841	9837	9833	9829	9825	9821	9817
698.	9813	9809	9805	9801	9797	9793	9789	9785	9781	9777
699.	9773	9769	9765	9761	9757	9753	9749	9745	9741	9737

ENGLISH TABLE III - Continued

P, mb	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
700.	9882	9879	9875	9871	9868	9864	9860	9857	9853	9849
701.	9846	9842	9838	9835	9831	9827	9824	9820	9816	9812
702.	9809	9805	9801	9798	9794	9790	9787	9783	9779	9775
703.	9772	9768	9765	9761	9757	9754	9750	9746	9743	9739
704.	9735	9732	9728	9724	9721	9717	9713	9710	9706	9702
705.	9699	9695	9691	9688	9684	9680	9677	9673	9669	9665
706.	9662	9658	9655	9651	9647	9644	9640	9637	9633	9629
707.	9626	9622	9618	9615	9611	9607	9604	9600	9596	9593
708.	9589	9585	9582	9578	9574	9571	9567	9563	9560	9556
709.	9553	9549	9545	9542	9538	9534	9531	9527	9523	9520
710.	9516	9512	9509	9505	9502	9498	9494	9491	9487	9483
711.	9480	9476	9473	9469	9465	9461	9458	9454	9451	9447
712.	9443	9439	9436	9432	9429	9425	9422	9418	9414	9411
713.	9407	9403	9400	9396	9392	9389	9385	9382	9378	9374
714.	9377	9373	9370	9366	9363	9359	9356	9352	9348	9345
715.	9334	9331	9327	9324	9320	9316	9313	9309	9306	9302
716.	9298	9295	9291	9287	9284	9280	9277	9273	9269	9265
717.	9268	9265	9261	9258	9254	9250	9247	9243	9240	9236
718.	9226	9223	9219	9215	9212	9208	9204	9201	9197	9194
719.	9190	9186	9183	9179	9176	9172	9168	9165	9161	9157
720.	9134	9130	9127	9123	9120	9116	9113	9109	9106	9102
721.	9114	9111	9107	9104	9100	9096	9093	9089	9086	9082
722.	9082	9078	9075	9071	9068	9064	9060	9057	9053	9050
723.	9046	9042	9039	9035	9032	9028	9025	9021	9017	9014
724.	9010	9007	9003	9000	8996	8993	8989	8986	8982	8979
725.	8974	8971	8967	8964	8960	8957	8953	8950	8946	8943
726.	8939	8935	8931	8928	8924	8921	8917	8914	8910	8906
727.	8903	8900	8896	8893	8889	8886	8882	8879	8875	8872
728.	8867	8863	8860	8856	8853	8849	8846	8842	8839	8835
729.	8831	8826	8824	8821	8817	8814	8810	8806	8803	8799
730.	8796	8792	8789	8785	8782	8778	8774	8771	8767	8764
731.	8760	8757	8753	8749	8746	8742	8739	8735	8732	8728
732.	8722	8719	8715	8712	8708	8705	8701	8698	8694	8691
733.	8689	8685	8682	8678	8675	8671	8668	8664	8661	8657
734.	8654	8650	8647	8643	8639	8636	8632	8629	8625	8622
735.	8618	8615	8611	8608	8605	8601	8598	8594	8591	8587
736.	8579	8576	8572	8568	8565	8561	8558	8554	8551	8547
737.	8547	8544	8540	8537	8533	8530	8526	8523	8519	8516
738.	8512	8509	8505	8502	8498	8494	8491	8487	8484	8480
739.	8477	8473	8470	8466	8463	8459	8456	8452	8449	8445
740.	8442	8438	8435	8431	8427	8424	8420	8417	8413	8410
741.	8406	8403	8400	8396	8392	8389	8385	8382	8378	8375
742.	8370	8367	8364	8360	8357	8354	8350	8347	8343	8340
743.	8336	8333	8329	8326	8322	8319	8315	8312	8308	8304
744.	8301	8297	8294	8290	8287	8283	8280	8276	8273	8269
745.	8266	8262	8259	8255	8252	8248	8245	8241	8238	8234
746.	8241	8237	8234	8230	8227	8223	8220	8216	8213	8209
747.	8194	8191	8188	8185	8182	8178	8175	8171	8168	8164
748.	8161	8158	8154	8151	8147	8144	8140	8137	8133	8130
749.	8126	8123	8119	8116	8112	8109	8105	8102	8098	8095
750.	8091	8088	8084	8081	8077	8074	8070	8067	8063	8060
751.	8056	8053	8049	8046	8042	8039	8036	8032	8029	8025
752.	8022	8018	8015	8011	8008	8004	8001	7997	7994	7990
753.	7985	7982	7978	7975	7971	7968	7965	7961	7958	7954
754.	7952	7949	7945	7942	7938	7935	7931	7928	7924	7921
755.	7917	7914	7911	7907	7904	7900	7897	7893	7890	7886
756.	7883	7879	7876	7873	7869	7866	7862	7859	7855	7852
757.	7848	7845	7841	7838	7834	7831	7828	7824	7821	7817
758.	7814	7810	7807	7803	7799	7796	7793	7789	7786	7782
759.	7779	7776	7772	7769	7765	7762	7758	7755	7752	7748
760.	7745	7741	7738	7734	7731	7727	7724	7721	7717	7714
761.	7710	7707	7703	7700	7696	7693	7690	7686	7683	7679
762.	7676	7673	7669	7665	7662	7659	7655	7652	7648	7645
763.	7641	7638	7635	7631	7628	7624	7621	7617	7614	7611
764.	7607	7604	7600	7597	7593	7590	7586	7583	7579	7576
765.	7573	7569	7566	7562	7559	7556	7552	7549	7545	7542
766.	7538	7535	7532	7528	7525	7521	7518	7515	7511	7508
767.	7504	7501	7497	7494	7491	7487	7484	7480	7477	7473
768.	7470	7467	7463	7460	7456	7453	7450	7446	7443	7439
769.	7436	7432	7429	7426	7422	7419	7415	7412	7409	7405
770.	7402	7398	7395	7392	7388	7385	7381	7378	7374	7371
771.	7388	7384	7381	7377	7374	7371	7367	7364	7360	7357
772.	7374	7370	7367	7363	7360	7357	7353	7350	7346	7343
773.	7360	7356	7353	7350	7346	7343	7340	7336	7333	7329
774.	7346	7342	7339	7335	7332	7328	7325	7322	7318	7315
775.	7332	7328	7325	7321	7318	7315	7311	7308	7305	7301
776.	7318	7314	7311	7308	7304	7301	7297	7294	7291	7287
777.	7304	7301	7297	7294	7291	7287	7284	7281	7277	7274
778.	7290	7287	7283	7280	7277	7273	7270	7266	7263	7260
779.	7276	7273	7269	7266	7262	7259	7256	7252	7249	7245
780.	7262	7258	7255	7252	7248	7245	7242	7238	7235	7232
781.	7248	7244	7241	7238	7234	7231	7228	7224	7221	7218
782.	7234	7230	7227	7224	7220	7217	7214	7210	7207	7204
783.	7220	7216	7213	7210	7206	7203	7200	7196	7193	7190
784.	7206	7202	7199	7196	7192	7189	7186	7182	7179	7176
785.	7192	7188	7185	7182	7178	7175	7172	7168	7165	7162
786.	7178	7174	7171	7168	7164	7161	7158	7154	7151	7148
787.	7164	7160	7157	7154	7150	7147	7144	7140	7137	7134
788.	7150	7147	7143	7140	7137	7133	7130	7126	7123	7120
789.	7136	7132	7129	7126	7122	7119	7116	7112	7109	7106
790.	7122	7118	7115	7112	7108	7105	7102	7098	7095	7092
791.	7108	7104	7101	7098	7094	7091	7088	7084	7081	7078
792.	7094	7090	7087	7084	7080	7077	7074	7070	7067	7064
793.	7080	7076	7073	7070	7066	7063	7060	7056	7053	7050
794.	7066	7062	7059	7056	7052	7049	7046	7042	7039	7036
795.	7052	7048	7045	7042	7038	7035	7032	7028	7025	7022
796.	7038	7034	7031	7028	7024	7021	7018	7014	7011	7008
797.	7024	7020	7017	7014	7010	7007	7004	7000	6997	6994
798.	6980	6976	6973	6970	6966	6963	6960	6956	6953	6950
799.	6966	6962	6959	6956	6952	6949	6946	6942	6939	6936

ENGLISH TABLE III - Continued

P, mb	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
800.	639.4	639.1	638.8	638.4	638.1	637.8	637.4	637.1	636.8	636.5
801.	639.1	638.8	638.5	638.1	637.8	637.4	637.1	636.8	636.5	636.2
802.	638.8	638.5	638.2	637.8	637.5	637.2	636.8	636.5	636.2	635.9
803.	638.5	638.2	637.9	637.5	637.2	636.8	636.5	636.2	635.9	635.6
804.	638.2	637.9	637.6	637.2	636.9	636.5	636.2	635.9	635.6	635.3
805.	637.9	637.6	637.3	636.9	636.6	636.2	635.9	635.6	635.3	635.0
806.	637.6	637.3	637.0	636.6	636.3	635.9	635.6	635.3	635.0	634.7
807.	637.3	637.0	636.7	636.3	636.0	635.6	635.3	635.0	634.7	634.4
808.	637.0	636.7	636.4	636.0	635.7	635.3	635.0	634.7	634.4	634.1
809.	636.7	636.4	636.1	635.7	635.4	635.0	634.7	634.4	634.1	633.8
810.	636.4	636.1	635.8	635.4	635.1	634.7	634.4	634.1	633.8	633.5
811.	636.1	635.8	635.5	635.1	634.8	634.4	634.1	633.8	633.5	633.2
812.	635.8	635.5	635.2	634.8	634.5	634.1	633.8	633.5	633.2	632.9
813.	635.5	635.2	634.9	634.5	634.2	633.8	633.5	633.2	632.9	632.6
814.	635.2	634.9	634.6	634.2	633.9	633.5	633.2	632.9	632.6	632.3
815.	634.9	634.6	634.3	633.9	633.6	633.2	632.9	632.6	632.3	632.0
816.	634.6	634.3	634.0	633.6	633.3	632.9	632.6	632.3	632.0	631.7
817.	634.3	634.0	633.7	633.3	633.0	632.6	632.3	632.0	631.7	631.4
818.	634.0	633.7	633.4	633.0	632.7	632.3	632.0	631.7	631.4	631.1
819.	633.7	633.4	633.1	632.7	632.4	632.0	631.7	631.4	631.1	630.8
820.	633.4	633.1	632.8	632.4	632.1	631.7	631.4	631.1	630.8	630.5
821.	633.1	632.8	632.5	632.1	631.8	631.4	631.1	630.8	630.5	630.2
822.	632.8	632.5	632.2	631.8	631.5	631.1	630.8	630.5	630.2	629.9
823.	632.5	632.2	631.9	631.5	631.2	630.8	630.5	630.2	629.9	629.6
824.	632.2	631.9	631.6	631.2	630.9	630.5	630.2	629.9	629.6	629.3
825.	631.9	631.6	631.3	630.9	630.6	630.2	629.9	629.6	629.3	629.0
826.	631.6	631.3	631.0	630.6	630.3	629.9	629.6	629.3	629.0	628.7
827.	631.3	631.0	630.7	630.3	630.0	629.6	629.3	629.0	628.7	628.4
828.	631.0	630.7	630.4	630.0	629.7	629.3	629.0	628.7	628.4	628.1
829.	630.7	630.4	630.1	629.7	629.4	629.0	628.7	628.4	628.1	627.8
830.	630.4	630.1	629.8	629.4	629.1	628.7	628.4	628.1	627.8	627.5
831.	630.1	629.8	629.5	629.1	628.8	628.4	628.1	627.8	627.5	627.2
832.	629.8	629.5	629.2	628.8	628.5	628.1	627.8	627.5	627.2	626.9
833.	629.5	629.2	628.9	628.5	628.2	627.8	627.5	627.2	626.9	626.6
834.	629.2	628.9	628.6	628.2	627.9	627.5	627.2	626.9	626.6	626.3
835.	628.9	628.6	628.3	627.9	627.6	627.2	626.9	626.6	626.3	626.0
836.	628.6	628.3	628.0	627.6	627.3	626.9	626.6	626.3	626.0	625.7
837.	628.3	628.0	627.7	627.3	627.0	626.6	626.3	626.0	625.7	625.4
838.	628.0	627.7	627.4	627.0	626.7	626.3	626.0	625.7	625.4	625.1
839.	627.7	627.4	627.1	626.7	626.4	626.0	625.7	625.4	625.1	624.8
840.	627.4	627.1	626.8	626.4	626.1	625.7	625.4	625.1	624.8	624.5
841.	627.1	626.8	626.5	626.1	625.8	625.4	625.1	624.8	624.5	624.2
842.	626.8	626.5	626.2	625.8	625.5	625.1	624.8	624.5	624.2	623.9
843.	626.5	626.2	625.9	625.5	625.2	624.8	624.5	624.2	623.9	623.6
844.	626.2	625.9	625.6	625.2	624.9	624.5	624.2	623.9	623.6	623.3
845.	625.9	625.6	625.3	624.9	624.6	624.2	623.9	623.6	623.3	623.0
846.	625.6	625.3	625.0	624.6	624.3	623.9	623.6	623.3	623.0	622.7
847.	625.3	625.0	624.7	624.3	624.0	623.6	623.3	623.0	622.7	622.4
848.	625.0	624.7	624.4	624.0	623.7	623.3	623.0	622.7	622.4	622.1
849.	624.7	624.4	624.1	623.7	623.4	623.0	622.7	622.4	622.1	621.8
850.	624.4	624.1	623.8	623.4	623.1	622.7	622.4	622.1	621.8	621.5
851.	624.1	623.8	623.5	623.1	622.8	622.4	622.1	621.8	621.5	621.2
852.	623.8	623.5	623.2	622.8	622.5	622.1	621.8	621.5	621.2	620.9
853.	623.5	623.2	622.9	622.5	622.2	621.8	621.5	621.2	620.9	620.6
854.	623.2	622.9	622.6	622.2	621.9	621.5	621.2	620.9	620.6	620.3
855.	622.9	622.6	622.3	621.9	621.6	621.2	620.9	620.6	620.3	620.0
856.	622.6	622.3	622.0	621.6	621.3	620.9	620.6	620.3	620.0	619.7
857.	622.3	622.0	621.7	621.3	621.0	620.6	620.3	620.0	619.7	619.4
858.	622.0	621.7	621.4	621.0	620.7	620.3	620.0	619.7	619.4	619.1
859.	621.7	621.4	621.1	620.7	620.4	620.0	619.7	619.4	619.1	618.8
860.	621.4	621.1	620.8	620.4	620.1	619.7	619.4	619.1	618.8	618.5
861.	621.1	620.8	620.5	620.1	619.8	619.4	619.1	618.8	618.5	618.2
862.	620.8	620.5	620.2	619.8	619.5	619.1	618.8	618.5	618.2	617.9
863.	620.5	620.2	619.9	619.5	619.2	618.8	618.5	618.2	617.9	617.6
864.	620.2	619.9	619.6	619.2	618.9	618.5	618.2	617.9	617.6	617.3
865.	619.9	619.6	619.3	618.9	618.6	618.2	617.9	617.6	617.3	617.0
866.	619.6	619.3	619.0	618.6	618.3	617.9	617.6	617.3	617.0	616.7
867.	619.3	619.0	618.7	618.3	618.0	617.6	617.3	617.0	616.7	616.4
868.	619.0	618.7	618.4	618.0	617.7	617.3	617.0	616.7	616.4	616.1
869.	618.7	618.4	618.1	617.7	617.4	617.0	616.7	616.4	616.1	615.8
870.	618.4	618.1	617.8	617.4	617.1	616.7	616.4	616.1	615.8	615.5
871.	618.1	617.8	617.5	617.1	616.8	616.4	616.1	615.8	615.5	615.2
872.	617.8	617.5	617.2	616.8	616.5	616.1	615.8	615.5	615.2	614.9
873.	617.5	617.2	616.9	616.5	616.2	615.8	615.5	615.2	614.9	614.6
874.	617.2	616.9	616.6	616.2	615.9	615.5	615.2	614.9	614.6	614.3
875.	616.9	616.6	616.3	615.9	615.6	615.2	614.9	614.6	614.3	614.0
876.	616.6	616.3	616.0	615.6	615.3	614.9	614.6	614.3	614.0	613.7
877.	616.3	616.0	615.7	615.3	615.0	614.6	614.3	614.0	613.7	613.4
878.	616.0	615.7	615.4	615.0	614.7	614.3	614.0	613.7	613.4	613.1
879.	615.7	615.4	615.1	614.7	614.4	614.0	613.7	613.4	613.1	612.8
880.	615.4	615.1	614.8	614.4	614.1	613.7	613.4	613.1	612.8	612.5
881.	615.1	614.8	614.5	614.1	613.8	613.4	613.1	612.8	612.5	612.2
882.	614.8	614.5	614.2	613.8	613.5	613.1	612.8	612.5	612.2	611.9
883.	614.5	614.2	613.9	613.5	613.2	612.8	612.5	612.2	611.9	611.6
884.	614.2	613.9	613.6	613.2	612.9	612.5	612.2	611.9	611.6	611.3
885.	613.9	613.6	613.3	612.9	612.6	612.2	611.9	611.6	611.3	611.0
886.	613.6	613.3	613.0	612.6	612.3	611.9	611.6	611.3	611.0	610.7
887.	613.3	613.0	612.7	612.3	612.0	611.6	611.3	611.0	610.7	610.4
888.	613.0	612.7	612.4	612.0	611.7	611.3	611.0	610.7	610.4	610.1
889.	612.7	612.4	612.1	611.7	611.4	611.0	610.7	610.4	610.1	609.8
890.	612.4	612.1	611.8	611.4	611.1	610.7	610.4	610.1	609.8	609.5
891.	612.1	611.8	611.5	611.1	610.8	610.4	610.1	609.8	609.5	609.2
892.	611.8	611.5	611.2	610.8	610.5	610.1	609.8	609.5	609.2	608.9
893.	611.5	611.2	610.9	610.5	610.2	609.8	609.5	609.2	608.9	608.6
894.	611.2	610.9	610.6	610.2	609.9	609.5	609.2	608.9	608.6	608.3
895.	610.9	610.6	610.3	609.9	609.6	609.2	608.9	608.6	608.3	608.0
896.	610.6	610.3	610.0	609.6	609.3	608.9	608.6	608.3	608.0	607.7
897.	610.3	610.0	609.7	609.3	609.0	608.6	608.3	608.0	607.7	607.4
898.	610.0	609.7	609.4	609.0	608.7	608.3	608.0	607.7	607.4	607.1
899.	609.7	609.4	609.1	608.7	608.4	608.0	607.7	607.4	607.1	606.8

ENGLISH TABLE III - Continued

P, mb	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
900.	32443	32440	32377	32334	32331	32288	32283	32222	32199	32186
901.	32017	32010	32077	32044	32041	31998	31993	31932	31909	31896
902.	31593	31580	31777	31744	31741	31698	31693	31632	31609	31596
903.	31553	31550	31477	31444	31441	31398	31393	31332	31309	31296
904.	31233	31220	31177	31144	31141	31098	31093	31032	31009	30996
905.	31093	31090	31077	31044	31041	30998	30993	30932	30909	30896
906.	31063	31060	31057	31054	31051	30488	30483	30422	30399	30386
907.	31033	31030	31027	31024	31021	30118	30113	30152	30129	30116
908.	31003	31000	29977	29955	29952	29859	29854	29792	29769	29756
909.	29774	29771	29668	29665	29662	29559	29554	29492	29469	29456
910.	29441	29441	29338	29335	29332	29229	29224	29162	29139	29126
911.	29214	29211	29088	29085	29082	28979	28974	28912	28889	28876
912.	28881	28878	28788	28785	28782	28679	28674	28612	28589	28576
913.	28552	28549	28448	28445	28442	28339	28334	28272	28249	28236
914.	28225	28222	28119	28116	28113	28010	28007	27945	27922	27909
915.	27953	27950	27847	27844	27841	27738	27735	27672	27649	27636
916.	27666	27663	27560	27557	27554	27451	27448	27385	27362	27349
917.	27333	27330	27227	27224	27221	27118	27115	27052	27029	27016
918.	27066	27063	26960	26957	26954	26851	26848	26785	26762	26749
919.	26777	26774	26671	26668	26665	26562	26559	26496	26473	26460
920.	26447	26444	26341	26338	26335	26232	26229	26166	26143	26130
921.	26188	26185	26082	26079	26076	25973	25970	25907	25884	25871
922.	25859	25856	25753	25750	25747	25644	25641	25581	25558	25545
923.	25529	25526	25423	25420	25417	25314	25311	25251	25228	25215
924.	25000	24997	24894	24891	24888	24785	24782	24722	24699	24686
925.	24770	24767	24664	24661	24658	24555	24552	24492	24469	24456
926.	24441	24438	24335	24332	24329	24226	24223	24163	24140	24127
927.	24112	24109	24006	24003	24000	23897	23894	23834	23811	23798
928.	23882	23879	23776	23773	23770	23667	23664	23604	23581	23568
929.	23550	23547	23444	23441	23438	23335	23332	23272	23249	23236
930.	23324	23321	23218	23215	23212	23109	23106	23046	23023	23010
931.	22995	22992	22889	22886	22883	22780	22777	22717	22694	22681
932.	22665	22662	22559	22556	22553	22450	22447	22387	22364	22351
933.	22336	22333	22230	22227	22224	22121	22118	22058	22035	22022
934.	22007	22004	21901	21898	21895	21792	21789	21729	21706	21693
935.	21778	21775	21672	21669	21666	21563	21560	21500	21477	21464
936.	21449	21446	21343	21340	21337	21234	21231	21171	21148	21135
937.	21320	21317	21214	21211	21208	21105	21102	21042	21019	21006
938.	21091	21088	20985	20982	20979	20876	20873	20813	20790	20777
939.	20662	20659	20556	20553	20550	20447	20444	20384	20361	20348
940.	20433	20430	20327	20324	20321	20218	20215	20155	20132	20119
941.	20004	20001	19898	19895	19892	19789	19786	19726	19703	19690
942.	19775	19772	19669	19666	19663	19560	19557	19497	19474	19461
943.	19446	19443	19340	19337	19334	19231	19228	19168	19145	19132
944.	19317	19314	19211	19208	19205	19102	19099	19039	19016	19003
945.	18988	18985	18882	18879	18876	18773	18770	18710	18687	18674
946.	18859	18856	18753	18750	18747	18644	18641	18584	18561	18548
947.	18730	18727	18624	18621	18618	18515	18512	18452	18429	18416
948.	18602	18599	18496	18493	18490	18387	18384	18324	18301	18288
949.	18473	18470	18367	18364	18361	18258	18255	18195	18172	18159
950.	18344	18341	18238	18235	18232	18129	18126	18066	18043	18030
951.	18215	18212	18109	18106	18103	17999	17996	17936	17913	17900
952.	18086	18083	17980	17977	17974	17871	17868	17808	17785	17772
953.	17957	17954	17851	17848	17845	17742	17739	17679	17656	17643
954.	17828	17825	17722	17719	17716	17613	17610	17550	17527	17514
955.	17699	17696	17593	17590	17587	17484	17481	17421	17398	17385
956.	17570	17567	17464	17461	17458	17355	17352	17292	17269	17256
957.	17441	17438	17335	17332	17329	17226	17223	17163	17140	17127
958.	17312	17309	17206	17203	17200	17097	17094	17034	17011	16998
959.	17183	17180	17077	17074	17071	16968	16965	16905	16882	16869
960.	17054	17051	16948	16945	16942	16839	16836	16776	16753	16740
961.	16925	16922	16819	16816	16813	16710	16707	16647	16624	16611
962.	16796	16793	16690	16687	16684	16581	16578	16518	16495	16482
963.	16667	16664	16561	16558	16555	16452	16449	16389	16366	16353
964.	16538	16535	16432	16429	16426	16323	16320	16260	16237	16224
965.	16409	16406	16303	16300	16297	16194	16191	16131	16108	16095
966.	16280	16277	16174	16171	16168	16065	16062	16002	15979	15966
967.	16151	16148	16045	16042	16039	15936	15933	15873	15850	15837
968.	16022	16019	15916	15913	15910	15807	15804	15744	15721	15708
969.	15893	15890	15787	15784	15781	15678	15675	15615	15592	15579
970.	15764	15761	15658	15655	15652	15549	15546	15486	15463	15450
971.	15635	15632	15529	15526	15523	15420	15417	15357	15334	15321
972.	15506	15503	15400	15397	15394	15291	15288	15228	15205	15192
973.	15377	15374	15271	15268	15265	15162	15159	15099	15076	15063
974.	15248	15245	15142	15139	15136	15033	15030	14970	14947	14934
975.	15119	15116	15013	15010	15007	14904	14901	14841	14818	14805
976.	14990	14987	14884	14881	14878	14775	14772	14712	14689	14676
977.	14861	14858	14755	14752	14749	14646	14643	14583	14560	14547
978.	14732	14729	14626	14623	14620	14517	14514	14454	14431	14418
979.	14603	14600	14497	14494	14491	14388	14385	14325	14302	14289
980.	14474	14471	14368	14365	14362	14259	14256	14196	14173	14160
981.	14345	14342	14239	14236	14233	14130	14127	14067	14044	14031
982.	14216	14213	14110	14107	14104	14001	13998	13938	13915	13902
983.	14087	14084	13981	13978	13975	13872	13869	13809	13786	13773
984.	13958	13955	13852	13849	13846	13743	13740	13680	13657	13644
985.	13829	13826	13723	13720	13717	13614	13611	13551	13528	13515
986.	13700	13697	13594	13591	13588	13485	13482	13422	13399	13386
987.	13571	13568	13465	13462	13459	13356	13353	13293	13270	13257
988.	13442	13439	13336	13333	13330	13227	13224	13164	13141	13128
989.	13313	13310	13207	13204	13201	13098	13095	13035	13012	12999
990.	13184	13181	13078	13075	13072	12969	12966	12906	12883	12870
991.	13055	13052	12949	12946	12943	12840	12837	12777	12754	12741
992.	12926	12923	12820	12817	12814	12711	12708	12648	12625	12612
993.	12797	12794	12691	12688	12685	12582	12579	12519	12496	12483
994.	12668	12665	12562	12559	12556	12453	12450	12390	12367	12354
995.	12539	12536	12433	12430	12427	12324	12321	12261	12238	12225
996.	12410	12407	12304	12301	12298	12195	12192	12132	12109	12096
997.	12281	12278	12175	12172	12169	12066	12063	12003	11980	11967
998.	12152	12149	12046	12043	12040	11937	11934	11874	11851	11838
999.	12023	12020	11917	11914	11911	11808	11805	11745	11722	11709

ENGLISH TABLE III - Continued

P, mi	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
1000.	344	361	388	416	443	470	497	524	551	578
1001.	345	362	389	417	444	471	498	525	552	579
1002.	346	363	390	418	445	472	499	526	553	580
1003.	347	364	391	419	446	473	500	527	554	581
1004.	348	365	392	420	447	474	501	528	555	582
1005.	349	366	393	421	448	475	502	529	556	583
1006.	350	367	394	422	449	476	503	530	557	584
1007.	351	368	395	423	450	477	504	531	558	585
1008.	352	369	396	424	451	478	505	532	559	586
1009.	353	370	397	425	452	479	506	533	560	587
1010.	354	371	398	426	453	480	507	534	561	588
1011.	355	372	399	427	454	481	508	535	562	589
1012.	356	373	400	428	455	482	509	536	563	590
1013.	357	374	401	429	456	483	510	537	564	591
1014.	358	375	402	430	457	484	511	538	565	592
1015.	359	376	403	431	458	485	512	539	566	593
1016.	360	377	404	432	459	486	513	540	567	594
1017.	361	378	405	433	460	487	514	541	568	595
1018.	362	379	406	434	461	488	515	542	569	596
1019.	363	380	407	435	462	489	516	543	570	597
1020.	364	381	408	436	463	490	517	544	571	598
1021.	365	382	409	437	464	491	518	545	572	599
1022.	366	383	410	438	465	492	519	546	573	600
1023.	367	384	411	439	466	493	520	547	574	601
1024.	368	385	412	440	467	494	521	548	575	602
1025.	369	386	413	441	468	495	522	549	576	603
1026.	370	387	414	442	469	496	523	550	577	604
1027.	371	388	415	443	470	497	524	551	578	605
1028.	372	389	416	444	471	498	525	552	579	606
1029.	373	390	417	445	472	499	526	553	580	607
1030.	374	391	418	446	473	500	527	554	581	608
1031.	375	392	419	447	474	501	528	555	582	609
1032.	376	393	420	448	475	502	529	556	583	610
1033.	377	394	421	449	476	503	530	557	584	611
1034.	378	395	422	450	477	504	531	558	585	612
1035.	379	396	423	451	478	505	532	559	586	613
1036.	380	397	424	452	479	506	533	560	587	614
1037.	381	398	425	453	480	507	534	561	588	615
1038.	382	399	426	454	481	508	535	562	589	616
1039.	383	400	427	455	482	509	536	563	590	617
1040.	384	401	428	456	483	510	537	564	591	618
1041.	385	402	429	457	484	511	538	565	592	619
1042.	386	403	430	458	485	512	539	566	593	620
1043.	387	404	431	459	486	513	540	567	594	621
1044.	388	405	432	460	487	514	541	568	595	622
1045.	389	406	433	461	488	515	542	569	596	623
1046.	390	407	434	462	489	516	543	570	597	624
1047.	391	408	435	463	490	517	544	571	598	625
1048.	392	409	436	464	491	518	545	572	599	626
1049.	393	410	437	465	492	519	546	573	600	627
1050.	394	411	438	466	493	520	547	574	601	628
1051.	395	412	439	467	494	521	548	575	602	629
1052.	396	413	440	468	495	522	549	576	603	630
1053.	397	414	441	469	496	523	550	577	604	631
1054.	398	415	442	470	497	524	551	578	605	632
1055.	399	416	443	471	498	525	552	579	606	633
1056.	400	417	444	472	499	526	553	580	607	634
1057.	401	418	445	473	500	527	554	581	608	635
1058.	402	419	446	474	501	528	555	582	609	636
1059.	403	420	447	475	502	529	556	583	610	637
1060.	404	421	448	476	503	530	557	584	611	638
1061.	405	422	449	477	504	531	558	585	612	639
1062.	406	423	450	478	505	532	559	586	613	640
1063.	407	424	451	479	506	533	560	587	614	641
1064.	408	425	452	480	507	534	561	588	615	642
1065.	409	426	453	481	508	535	562	589	616	643
1066.	410	427	454	482	509	536	563	590	617	644
1067.	411	428	455	483	510	537	564	591	618	645
1068.	412	429	456	484	511	538	565	592	619	646
1069.	413	430	457	485	512	539	566	593	620	647
1070.	414	431	458	486	513	540	567	594	621	648
1071.	415	432	459	487	514	541	568	595	622	649
1072.	416	433	460	488	515	542	569	596	623	650
1073.	417	434	461	489	516	543	570	597	624	651
1074.	418	435	462	490	517	544	571	598	625	652
1075.	419	436	463	491	518	545	572	599	626	653
1076.	420	437	464	492	519	546	573	600	627	654
1077.	421	438	465	493	520	547	574	601	628	655
1078.	422	439	466	494	521	548	575	602	629	656
1079.	423	440	467	495	522	549	576	603	630	657
1080.	424	441	468	496	523	550	577	604	631	658
1081.	425	442	469	497	524	551	578	605	632	659
1082.	426	443	470	498	525	552	579	606	633	660
1083.	427	444	471	499	526	553	580	607	634	661
1084.	428	445	472	500	527	554	581	608	635	662
1085.	429	446	473	501	528	555	582	609	636	663
1086.	430	447	474	502	529	556	583	610	637	664
1087.	431	448	475	503	530	557	584	611	638	665
1088.	432	449	476	504	531	558	585	612	639	666
1089.	433	450	477	505	532	559	586	613	640	667
1090.	434	451	478	506	533	560	587	614	641	668
1091.	435	452	479	507	534	561	588	615	642	669
1092.	436	453	480	508	535	562	589	616	643	670
1093.	437	454	481	509	536	563	590	617	644	671
1094.	438	455	482	510	537	564	591	618	645	672
1095.	439	456	483	511	538	565	592	619	646	673
1096.	440	457	484	512	539	566	593	620	647	674
1097.	441	458	485	513	540	567	594	621	648	675
1098.	442	459	486	514	541	568	595	622	649	676
1099.	443	460	487	515	542	569	596	623	650	677
1100.	444	461	488	516	543	570	597	624	651	678

ENGLISH TABLE III - Continued

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1101.	-2317	-2319	-2322	-2324	-2327	-2329	-2332	-2334	-2337	-2340
1102.	-2342	-2345	-2347	-2350	-2352	-2355	-2357	-2360	-2363	-2365
1103.	-2368	-2370	-2373	-2375	-2378	-2380	-2383	-2385	-2388	-2391
1104.	-2393	-2395	-2398	-2401	-2403	-2406	-2408	-2411	-2413	-2416
1105.	-2419	-2421	-2424	-2426	-2429	-2431	-2434	-2436	-2439	-2441
1106.	-2444	-2447	-2449	-2452	-2454	-2457	-2459	-2462	-2464	-2467
1107.	-2469	-2472	-2475	-2477	-2480	-2482	-2485	-2487	-2490	-2492
1108.	-2495	-2497	-2500	-2502	-2505	-2508	-2510	-2513	-2515	-2518
1109.	-2520	-2523	-2525	-2528	-2530	-2533	-2535	-2538	-2541	-2543
1110.	-2546	-2548	-2551	-2553	-2556	-2558	-2561	-2563	-2566	-2568
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1112.	-2596	-2599	-2601	-2604	-2606	-2609	-2612	-2614	-2617	-2619
1113.	-2622	-2624	-2627	-2629	-2632	-2634	-2637	-2639	-2642	-2644
1114.	-2647	-2649	-2652	-2655	-2657	-2660	-2662	-2665	-2667	-2670
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1116.	-2697	-2700	-2703	-2705	-2708	-2710	-2713	-2715	-2718	-2720
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1121.	-2824	-2826	-2829	-2831	-2834	-2836	-2839	-2841	-2844	-2846
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1132.	-3099	-3102	-3104	-3107	-3109	-3112	-3114	-3117	-3119	-3122
1133.	-3124	-3127	-3129	-3132	-3134	-3137	-3139	-3142	-3144	-3147
1134.	-3149	-3152	-3154	-3157	-3159	-3162	-3164	-3167	-3169	-3172
1135.	-3174	-3177	-3179	-3182	-3184	-3187	-3189	-3192	-3194	-3197
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1152.	-3599	-3601	-3604	-3606	-3609	-3611	-3614	-3616	-3619	-3621
1153.	-3624	-3626	-3629	-3631	-3634	-3636	-3639	-3641	-3644	-3646
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1162.	-3849	-3851	-3854	-3856	-3859	-3861	-3864	-3866	-3869	-3871
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1170.	-4049	-4051	-4054	-4056	-4059	-4061	-4064	-4066	-4069	-4071
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1172.	-4099	-4101	-4104	-4106	-4109	-4111	-4114	-4116	-4119	-4121
1173.	-4124	-4126	-4129	-4131	-4134	-4136	-4139	-4141	-4144	-4146
1174.	-4149	-4151	-4154	-4156	-4159	-4161	-4164	-4166	-4169	-4171
1175.	-4174	-4176	-4179	-4181	-4184	-4186	-4189	-4191	-4194	-4196
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1178.	-4249	-4251	-4254	-4256	-4259	-4261	-4264	-4266	-4269	-4271
1179.	-4274	-4276	-4279	-4281	-4284	-4286	-4289	-4291	-4294	-4296
1180.	-4298	-4301	-4303	-4306	-4308	-4311	-4313	-4316	-4318	-4321
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1182.	-4349	-4351	-4354	-4356	-4359	-4361	-4364	-4366	-4369	-4371
1183.	-4374	-4376	-4379	-4381	-4384	-4386	-4389	-4391	-4394	-4396
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1189.	-4524	-4526	-4529	-4531	-4534	-4536	-4539	-4541	-4544	-4546
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1194.	-4649	-4651	-4654	-4656	-4659	-4661	-4664	-4666	-4669	-4671
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1196.	-4699	-4701	-4704	-4706	-4709	-4711	-4714	-4716	-4719	-4721
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ENGLISH TABLE III - Continued

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1210.	-4994	-4997	-5000	-5002	-5004	-5006	-5009	-5011	-5013	-5016
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1212.	-5042	-5044	-5046	-5049	-5051	-5054	-5056	-5058	-5061	-5063
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1220.	-5230	-5233	-5235	-5237	-5240	-5242	-5244	-5247	-5249	-5251
1221.	-5254	-5256	-5258	-5261	-5263	-5265	-5268	-5270	-5273	-5275
1222.	-5277	-5280	-5282	-5284	-5287	-5289	-5291	-5294	-5296	-5298
1223.	-5301	-5303	-5305	-5308	-5310	-5313	-5315	-5317	-5319	-5322
1224.	-5324	-5326	-5328	-5331	-5333	-5336	-5338	-5340	-5343	-5345
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1226.	-5371	-5373	-5376	-5378	-5380	-5383	-5385	-5387	-5390	-5392
1227.	-5394	-5397	-5399	-5401	-5404	-5406	-5408	-5411	-5413	-5416
1228.	-5418	-5420	-5423	-5425	-5427	-5430	-5432	-5434	-5436	-5439
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1230.	-5464	-5467	-5469	-5471	-5474	-5476	-5478	-5481	-5483	-5485
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1247.	-5863	-5865	-5868	-5870	-5873	-5875	-5878	-5880	-5883	-5885
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1262.	-6238	-6240	-6243	-6245	-6248	-6250	-6253	-6255	-6258	-6260
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1270.	-6438	-6440	-6443	-6445	-6448	-6450	-6453	-6455	-6458	-6460
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1298.	-7138	-7140	-7143	-7145	-7148	-7150	-7153	-7155	-7158	-7160
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ENGLISH TABLE III - Continued

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1304.	-7151	-7153	-7156	-7158	-7160	-7162	-7165	-7167	-7169	-7171
1305.	-7173	-7176	-7178	-7180	-7183	-7185	-7187	-7189	-7191	-7193
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1307.	-7218	-7220	-7222	-7225	-7227	-7229	-7231	-7233	-7236	-7238
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1319.	-7484	-7486	-7488	-7490	-7492	-7495	-7497	-7499	-7501	-7503
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1321.	-7528	-7530	-7532	-7534	-7536	-7539	-7541	-7543	-7545	-7547
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1337.	-7878	-7881	-7883	-7885	-7888	-7890	-7892	-7894	-7896	-7898
1338.	-7900	-7902	-7905	-7907	-7909	-7911	-7913	-7916	-7918	-7920
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1344.	-8031	-8033	-8035	-8037	-8040	-8042	-8044	-8046	-8048	-8050
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1349.	-8139	-8142	-8144	-8146	-8148	-8150	-8152	-8155	-8157	-8159
1350.	-8161	-8163	-8165	-8168	-8170	-8172	-8174	-8176	-8178	-8180
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1352.	-8204	-8206	-8209	-8211	-8213	-8215	-8217	-8219	-8222	-8224
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1354.	-8247	-8250	-8252	-8254	-8256	-8258	-8260	-8262	-8264	-8266
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1362.	-8420	-8422	-8424	-8426	-8428	-8431	-8433	-8435	-8437	-8439
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1372.	-8634	-8636	-8638	-8641	-8643	-8645	-8647	-8649	-8651	-8653
1373.	-8655	-8658	-8660	-8662	-8664	-8666	-8668	-8670	-8673	-8675
1374.	-8677	-8679	-8681	-8683	-8685	-8688	-8690	-8692	-8694	-8696
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ENGLISH TABLE III - Continued

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1402.	92870	92872	92874	92876	92878	92880	92882	92884	92886	92888
1403.	92891	92893	92895	92897	92899	92901	92903	92905	92907	92909
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1408.	92997	92999	93001	93003	93005	93007	93009	93011	93013	93015
1409.	93016	93018	93020	93022	93024	93026	93028	93030	93032	93034
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1414.	93120	93122	93124	93126	93128	93130	93132	93134	93136	93138
1415.	93141	93143	93145	93147	93149	93151	93153	93155	93157	93159
1416.	93162	93164	93166	93168	93170	93172	93174	93176	93178	93180
1417.	93183	93185	93187	93189	93191	93193	93195	93197	93199	93201
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1419.	93225	93227	93229	93231	93233	93235	93237	93239	93241	93243
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1422.	93288	93290	93292	93294	93296	93298	93300	93302	93304	93306
1423.	93309	93311	93313	93315	93317	93319	93321	93323	93325	93327
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ENGLISH TABLE III - Continued

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1694.	-141069	-141071	-141073	-141075	-141077	-141079	-141081	-141083	-141085	-141087
1695.	-141089	-141091	-141093	-141095	-141097	-141099	-141101	-141103	-141105	-141107
1696.	-141109	-141111	-141113	-141115	-141117	-141119	-141121	-141123	-141125	-141127
1697.	-141129	-141131	-141133	-141135	-141137	-141139	-141141	-141143	-141145	-141147

ENGLISH TABLE III - Concluded

P, mb	0.0	0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
1700.	-150468	-150580	-150582	-150553	-150558	-150557	-150559	-150583	-150689	-150664
1701.	-150664	-150688	-150689	-150711	-150733	-150735	-150777	-150778	-150800	-150882
1702.	-150884	-150886	-150887	-150899	-150931	-150933	-150935	-150936	-150958	-151088
1703.	-151082	-151104	-151105	-151107	-151109	-151111	-151113	-151114	-151116	-151118
1704.	-151120	-151121	-151123	-151125	-151127	-151129	-151130	-151132	-151134	-151136
1705.	-151138	-151139	-151141	-151143	-151145	-151147	-151148	-151150	-151152	-151154
1706.	-151156	-151157	-151159	-151161	-151163	-151164	-151166	-151168	-151170	-151172
1707.	-151173	-151175	-151177	-151179	-151181	-151182	-151184	-151186	-151188	-151190
1708.	-151191	-151193	-151195	-151197	-151199	-151199	-151200	-151202	-151204	-151207
1709.	-151209	-151211	-151213	-151215	-151216	-151218	-151220	-151222	-151224	-151225
1710.	-151227	-151229	-151231	-151232	-151234	-151236	-151238	-151240	-151241	-151243
1711.	-151245	-151247	-151249	-151250	-151252	-151254	-151256	-151257	-151259	-151261
1712.	-151263	-151265	-151267	-151268	-151270	-151272	-151274	-151275	-151277	-151279
1713.	-151281	-151282	-151284	-151286	-151288	-151290	-151291	-151293	-151295	-151297
1714.	-151299	-151300	-151302	-151304	-151306	-151307	-151309	-151311	-151313	-151315
1715.	-151318	-151319	-151320	-151322	-151324	-151325	-151327	-151329	-151331	-151332
1716.	-151334	-151336	-151338	-151340	-151341	-151343	-151345	-151347	-151348	-151350
1717.	-151352	-151354	-151356	-151357	-151359	-151361	-151363	-151365	-151366	-151368
1718.	-151370	-151372	-151373	-151375	-151377	-151379	-151381	-151382	-151384	-151386
1719.	-151388	-151389	-151391	-151393	-151395	-151397	-151398	-151400	-151402	-151404
1720.	-151405	-151407	-151409	-151411	-151413	-151414	-151416	-151418	-151420	-151421
1721.	-151423	-151425	-151427	-151429	-151430	-151432	-151434	-151436	-151437	-151439
1722.	-151441	-151443	-151445	-151446	-151448	-151450	-151452	-151454	-151455	-151457
1723.	-151459	-151461	-151462	-151464	-151466	-151468	-151469	-151471	-151473	-151475
1724.	-151477	-151478	-151480	-151482	-151484	-151485	-151487	-151489	-151491	-151493
1725.	-151494	-151496	-151498	-151500	-151502	-151504	-151506	-151507	-151509	-151510
1726.	-151512	-151514	-151516	-151517	-151519	-151521	-151523	-151524	-151526	-151528
1727.	-151530	-151532	-151533	-151535	-151537	-151539	-151540	-151542	-151544	-151546
1728.	-151548	-151549	-151551	-151553	-151555	-151556	-151558	-151560	-151562	-151563
1729.	-151565	-151567	-151569	-151571	-151572	-151574	-151576	-151578	-151579	-151581
1730.	-151583	-151585	-151587	-151588	-151590	-151592	-151594	-151595	-151597	-151599
1731.	-151601	-151602	-151604	-151606	-151608	-151610	-151611	-151613	-151615	-151617
1732.	-151618	-151620	-151622	-151624	-151625	-151627	-151629	-151631	-151633	-151634
1733.	-151636	-151638	-151640	-151641	-151643	-151645	-151647	-151648	-151650	-151652
1734.	-151654	-151656	-151657	-151659	-151661	-151663	-151664	-151666	-151668	-151670
1735.	-151671	-151673	-151675	-151677	-151678	-151680	-151682	-151684	-151686	-151687
1736.	-151689	-151691	-151693	-151694	-151696	-151698	-151700	-151703	-151705	-151707
1737.	-151707	-151708	-151710	-151712	-151714	-151716	-151717	-151719	-151721	-151723
1738.	-151724	-151726	-151728	-151730	-151731	-151733	-151734	-151737	-151738	-151740
1739.	-151742	-151744	-151746	-151747	-151749	-151751	-151753	-151754	-151756	-151758
1740.	-151760	-151761	-151763	-151765	-151767	-151768	-151770	-151772	-151774	-151776
1741.	-151777	-151779	-151781	-151783	-151784	-151786	-151788	-151790	-151791	-151793
1742.	-151795	-151797	-151798	-151800	-151802	-151804	-151805	-151807	-151809	-151811
1743.	-151813	-151814	-151816	-151818	-151820	-151821	-151823	-151825	-151827	-151828
1744.	-151830	-151832	-151834	-151835	-151837	-151839	-151841	-151842	-151844	-151846
1745.	-151848	-151849	-151851	-151853	-151855	-151856	-151858	-151860	-151862	-151864
1746.	-151865	-151867	-151869	-151871	-151872	-151874	-151876	-151878	-151879	-151881
1747.	-151883	-151885	-151886	-151888	-151890	-151892	-151893	-151895	-151897	-151899
1748.	-151900	-151902	-151904	-151905	-151907	-151909	-151911	-151913	-151914	-151916
1749.	-151918	-151920	-151921	-151923	-151925	-151927	-151928	-151930	-151932	-151934
1750.	-151936	-151937	-151939	-151941	-151943	-151944	-151946	-151948	-151950	-151951
1751.	-151953	-151955	-151957	-151958	-151960	-151962	-151964	-151965	-151967	-151969
1752.	-151971	-151972	-151974	-151976	-151978	-151979	-151981	-151983	-151985	-151987
1753.	-151988	-151990	-151992	-151993	-151995	-151997	-151999	-160000	-160002	-160004
1754.	-160006	-160007	-160009	-160011	-160013	-160014	-160016	-160018	-160020	-160022
1755.	-160023	-160025	-160027	-160028	-160030	-160032	-160034	-160035	-160037	-160039
1756.	-160041	-160042	-160044	-160046	-160048	-160049	-160051	-160053	-160055	-160056
1757.	-160058	-160060	-160062	-160063	-160065	-160067	-160069	-160070	-160072	-160074
1758.	-160076	-160077	-160079	-160081	-160083	-160084	-160086	-160088	-160090	-160091
1759.	-160093	-160095	-160097	-160098	-161000	-161002	-161004	-161006	-161008	-161009
1760.	-161111	-161112	-161114	-161116	-161118	-161119	-161121	-161123	-161125	-161126
1761.	-161128	-161130	-161132	-161133	-161135	-161137	-161138	-161140	-161142	-161144
1762.	-161145	-161147	-161149	-161151	-161152	-161154	-161156	-161158	-161159	-161161
1763.	-161163	-161165	-161166	-161168	-161170	-161172	-161173	-161175	-161177	-161179
1764.	-161180	-161182	-161184	-161186	-161187	-161189	-161191	-161193	-161194	-161196
1765.	-161198	-161200	-161201	-161203	-161205	-161206	-161208	-161210	-161212	-161213
1766.	-161215	-161217	-161219	-161220	-161222	-161224	-161226	-161227	-161229	-161231
1767.	-161233	-161234	-161236	-161238	-161240	-161242	-161243	-161245	-161247	-161248
1768.	-161250	-161252	-161253	-161255	-161257	-161259	-161260	-161262	-161264	-161266
1769.	-161267	-161269	-161271	-161273	-161275	-161277	-161278	-161280	-161281	-161283
1770.	-161285	-161287	-161288	-161290	-161292	-161293	-161295	-161297	-161299	-161300
1771.	-161302	-161304	-161306	-161309	-161311	-161313	-161314	-161316	-161318	-161320
1772.	-161320	-161321	-161323	-161325	-161326	-161328	-161330	-161332	-161333	-161335
1773.	-161337	-161339	-161340	-161342	-161344	-161346	-161347	-161349	-161351	-161353
1774.	-161356	-161358	-161359	-161361	-161363	-161365	-161366	-161368	-161370	-161372
1775.	-161372	-161373	-161375	-161377	-161379	-161380	-161382	-161384	-161385	-161387
1776.	-161389	-161391	-161392	-161394	-161396	-161398	-161399	-164001	-164003	-164005

ENGLISH TABLE IV.- GEOPOTENTIAL (ALTITUDE) IN GEOPOTENTIAL FEET
AS A FUNCTION OF PRESSURE IN INCHES OF MERCURY

P in Hg	0.000	0.001	0.002	0.003	0.004	0.005	0.006	0.007	0.008	0.009
1.61										
1.62	65573	65562	65549	65536	65523	65511	65498	65485	65472	65459
1.63	65447	65434	65421	65408	65396	65383	65370	65358	65345	65332
1.64	65319	65307	65294	65281	65269	65256	65243	65231	65218	65206
1.65	65193	65180	65168	65155	65143	65130	65117	65105	65092	65080
1.66	65067	65055	65042	65030	65017	65005	64992	64980	64967	64955
1.67	64942	64930	64917	64905	64893	64880	64868	64855	64843	64830
1.68	64816	64806	64793	64781	64769	64756	64744	64732	64719	64707
1.69	64695	64682	64670	64658	64645	64633	64621	64609	64596	64584
1.70	64579	64566	64554	64542	64529	64517	64505	64493	64481	64468
1.71	64450	64438	64426	64413	64401	64389	64377	64365	64353	64341
1.72	64329	64316	64304	64292	64280	64268	64256	64244	64232	64220
1.73	64208	64195	64184	64172	64160	64148	64136	64124	64112	64100
1.74	64088	64076	64064	64052	64040	64028	64016	64004	63993	63981
1.75	63969	63957	63945	63933	63921	63909	63897	63886	63874	63862
1.76	63850	63838	63827	63815	63803	63791	63779	63768	63756	63744
1.77	63732	63721	63709	63697	63685	63674	63662	63650	63638	63627
1.78	63615	63603	63592	63580	63568	63557	63545	63533	63521	63510
1.79	63499	63487	63475	63464	63452	63441	63429	63417	63406	63394
1.80	63383	63371	63360	63348	63336	63325	63313	63302	63290	63279
1.81	63267	63256	63244	63233	63221	63210	63199	63187	63176	63164
1.82	63153	63141	63130	63118	63107	63096	63084	63073	63061	63050
1.83	63039	63027	63016	63005	62993	62982	62971	62959	62948	62937
1.84	62925	62914	62903	62891	62880	62869	62858	62846	62835	62824
1.85	62813	62801	62790	62779	62768	62756	62745	62734	62723	62712
1.86	62700	62689	62678	62667	62656	62644	62633	62622	62611	62600
1.87	62589	62578	62567	62556	62544	62533	62522	62511	62500	62489
1.88	62479	62467	62456	62445	62434	62423	62412	62401	62390	62379
1.89	62368	62357	62346	62335	62324	62313	62302	62291	62280	62269
1.90	62258	62247	62236	62225	62214	62203	62192	62181	62170	62159
1.91	62149	62138	62127	62116	62105	62094	62083	62072	62061	62051
1.92	62040	62029	62018	62007	61997	61986	61975	61964	61953	61943
1.93	61932	61921	61910	61899	61889	61878	61867	61856	61845	61835
1.94	61824	61814	61803	61792	61781	61771	61760	61749	61738	61728
1.95	61717	61707	61696	61685	61675	61664	61653	61643	61632	61622
1.96	61611	61600	61590	61579	61568	61558	61547	61537	61526	61516
1.97	61503	61494	61484	61473	61463	61452	61442	61431	61421	61410
1.98	61400	61389	61378	61368	61358	61347	61337	61326	61315	61305
1.99	61295	61284	61274	61263	61253	61243	61232	61222	61211	61201

ENGLISH TABLE IV - Continued

P in Hg	0.000	0.001	0.002	0.003	0.004	0.005	0.006	0.007	0.008	0.009
2.00	61191	61180	61170	61159	61149	61139	61128	61118	61107	61097
2.01	61086	61076	61066	61056	61045	61035	61025	61014	61004	60994
2.02	60983	60973	60963	60953	60942	60932	60922	60912	60901	60891
2.03	60881	60871	60860	60850	60840	60830	60819	60809	60799	60789
2.04	60779	60768	60758	60748	60738	60728	60717	60707	60697	60687
2.05	60677	60667	60656	60646	60636	60626	60616	60606	60596	60586
2.06	60576	60565	60555	60545	60535	60525	60515	60505	60495	60485
2.07	60476	60465	60455	60445	60435	60425	60415	60405	60395	60385
2.08	60374	60364	60353	60343	60333	60323	60313	60303	60293	60283
2.09	60275	60265	60255	60245	60235	60225	60215	60205	60195	60185
2.10	60175	60165	60156	60146	60136	60126	60116	60106	60096	60086
2.11	60077	60067	60057	60047	60037	60027	60017	60008	59998	59988
2.12	59978	59968	59959	59949	59939	59929	59919	59910	59900	59890
2.13	59880	59871	59861	59851	59841	59831	59822	59812	59802	59793
2.14	59783	59773	59763	59753	59744	59734	59725	59715	59705	59696
2.15	59686	59676	59666	59657	59647	59638	59628	59618	59609	59599
2.16	59589	59580	59571	59561	59551	59541	59532	59522	59512	59503
2.17	59493	59484	59474	59464	59454	59444	59435	59425	59415	59406
2.18	59398	59388	59378	59369	59359	59350	59340	59331	59321	59311
2.19	59303	59293	59283	59274	59264	59255	59245	59236	59226	59217
2.20	59208	59198	59189	59179	59170	59160	59151	59141	59132	59123
2.21	59113	59104	59094	59085	59076	59066	59057	59047	59038	59028
2.22	59019	59010	59000	58991	58982	58972	58963	58954	58944	58935
2.23	58926	58916	58907	58898	58888	58879	58870	58861	58851	58842
2.24	58833	58823	58813	58804	58795	58786	58777	58768	58758	58749
2.25	58740	58731	58721	58712	58703	58694	58685	58675	58666	58657
2.26	58648	58638	58629	58620	58611	58602	58593	58583	58574	58565
2.27	58556	58547	58537	58528	58519	58510	58501	58492	58483	58473
2.28	58456	58446	58437	58427	58418	58409	58400	58391	58382	58373
2.29	58353	58344	58335	58326	58317	58308	58299	58290	58281	58272
2.30	58253	58244	58235	58226	58217	58208	58199	58190	58181	58172
2.31	58153	58144	58135	58126	58117	58108	58099	58090	58081	58072
2.32	58053	58044	58035	58026	58017	58008	57999	57990	57981	57972
2.33	57953	57944	57935	57926	57917	57908	57899	57890	57881	57872
2.34	57853	57844	57835	57826	57817	57808	57799	57790	57781	57772
2.35	57753	57744	57735	57726	57717	57708	57699	57690	57681	57672
2.36	57653	57644	57635	57626	57617	57608	57599	57590	57581	57572
2.37	57553	57544	57535	57526	57517	57508	57499	57490	57481	57472
2.38	57453	57444	57435	57426	57417	57408	57399	57390	57381	57372
2.39	57353	57344	57335	57326	57317	57308	57299	57290	57281	57272
2.40	57253	57244	57235	57226	57217	57208	57199	57190	57181	57172
2.41	57153	57144	57135	57126	57117	57108	57099	57090	57081	57072
2.42	57053	57044	57035	57026	57017	57008	56999	56990	56981	56972
2.43	56953	56944	56935	56926	56917	56908	56899	56890	56881	56872
2.44	56853	56844	56835	56826	56817	56808	56799	56790	56781	56772
2.45	56753	56744	56735	56726	56717	56708	56699	56690	56681	56672
2.46	56653	56644	56635	56626	56617	56608	56599	56590	56581	56572
2.47	56553	56544	56535	56526	56517	56508	56499	56490	56481	56472
2.48	56453	56444	56435	56426	56417	56408	56399	56390	56381	56372
2.49	56353	56344	56335	56326	56317	56308	56299	56290	56281	56272
2.50	56253	56244	56235	56226	56217	56208	56199	56190	56181	56172
2.51	56153	56144	56135	56126	56117	56108	56099	56090	56081	56072
2.52	56053	56044	56035	56026	56017	56008	55999	55990	55981	55972
2.53	55953	55944	55935	55926	55917	55908	55899	55890	55881	55872
2.54	55853	55844	55835	55826	55817	55808	55799	55790	55781	55772
2.55	55753	55744	55735	55726	55717	55708	55699	55690	55681	55672
2.56	55653	55644	55635	55626	55617	55608	55599	55590	55581	55572
2.57	55553	55544	55535	55526	55517	55508	55499	55490	55481	55472
2.58	55453	55444	55435	55426	55417	55408	55399	55390	55381	55372
2.59	55353	55344	55335	55326	55317	55308	55299	55290	55281	55272
2.60	55253	55244	55235	55226	55217	55208	55199	55190	55181	55172
2.61	55153	55144	55135	55126	55117	55108	55099	55090	55081	55072
2.62	55053	55044	55035	55026	55017	55008	54999	54990	54981	54972
2.63	54953	54944	54935	54926	54917	54908	54899	54890	54881	54872
2.64	54853	54844	54835	54826	54817	54808	54799	54790	54781	54772
2.65	54753	54744	54735	54726	54717	54708	54699	54690	54681	54672
2.66	54653	54644	54635	54626	54617	54608	54599	54590	54581	54572
2.67	54553	54544	54535	54526	54517	54508	54499	54490	54481	54472
2.68	54453	54444	54435	54426	54417	54408	54399	54390	54381	54372
2.69	54353	54344	54335	54326	54317	54308	54299	54290	54281	54272
2.70	54253	54244	54235	54226	54217	54208	54199	54190	54181	54172
2.71	54153	54144	54135	54126	54117	54108	54099	54090	54081	54072
2.72	54053	54044	54035	54026	54017	54008	53999	53990	53981	53972
2.73	53953	53944	53935	53926	53917	53908	53899	53890	53881	53872
2.74	53853	53844	53835	53826	53817	53808	53799	53790	53781	53772
2.75	53753	53744	53735	53726	53717	53708	53699	53690	53681	53672
2.76	53653	53644	53635	53626	53617	53608	53599	53590	53581	53572
2.77	53553	53544	53535	53526	53517	53508	53499	53490	53481	53472
2.78	53453	53444	53435	53426	53417	53408	53399	53390	53381	53372
2.79	53353	53344	53335	53326	53317	53308	53299	53290	53281	53272
2.80	53253	53244	53235	53226	53217	53208	53199	53190	53181	53172
2.81	53153	53144	53135	53126	53117	53108	53099	53090	53081	53072
2.82	53053	53044	53035	53026	53017	53008	52999	52990	52981	52972
2.83	52953	52944	52935	52926	52917	52908	52899	52890	52881	52872
2.84	52853	52844	52835	52826	52817	52808	52799	52790	52781	52772
2.85	52753	52744	52735	52726	52717	52708	52699	52690	52681	52672
2.86	52653	52644	52635	52626	52617	52608	52599	52590	52581	52572
2.87	52553	52544	52535	52526	52517	52508	52499	52490	52481	52472
2.88	52453	52444	52435	52426	52417	52408	52399	52390	52381	52372
2.89	52353	52344	52335	52326	52317	52308	52299	52290	52281	52272
2.90	52253	52244	52235	52226	52217	52208	52199	52190	52181	52172
2.91	52153	52144	52135	52126	52117	52108	52099	52090	52081	52072
2.92	52053	52044	52035	52026	52017	52008	51999	51990	51981	51972
2.93	51953	51944	51935	51926	51917	51908	51899	51890	51881	51872
2.94	51853	51844	51835	51826	51817	51808	51799	51790	51781	51772
2.95	51753	51744	51735	51726	51717	51708	51699	51690	51681	51672
2.96	51653	51644	51635	51626	51617	51608	51599	51590	51581	51572
2.97	51553	51544	51535	51526	51517	51508	51499	51490	51481	51472
2.98	51453	51444	51435	51426	51417	51408	51399	51390	51381	51372
2.99	51353	51344	51335	51326	51317	51308	51299	51290	51281	51272

ENGLISH TABLE IV - Continued

P in Hg	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
3.0	5275.4	5268.5	5261.6	5254.7	5247.9	5241.1	5234.2	5227.5	5220.7	5213.9
3.1	5207.2	5200.5	5193.8	5187.0	5180.2	5173.5	5166.7	5160.0	5153.2	5146.5
3.2	5141.2	5134.7	5128.2	5121.8	5115.3	5108.9	5102.5	5096.1	5089.8	5083.5
3.3	5077.1	5070.9	5064.6	5058.3	5052.1	5045.9	5039.7	5033.5	5027.3	5021.2
3.4	5015.0	5008.9	5002.8	4996.8	4990.7	4984.7	4978.6	4972.5	4966.5	4960.7
3.5	4954.7	4948.8	4942.9	4937.0	4931.1	4925.2	4919.4	4913.5	4907.7	4901.9
3.6	4896.1	4890.3	4884.6	4878.8	4873.1	4867.4	4861.7	4856.0	4850.4	4844.7
3.7	4839.1	4833.5	4827.9	4822.3	4816.7	4811.2	4805.6	4800.1	4794.6	4789.1
3.8	4783.6	4778.2	4772.7	4767.3	4761.8	4756.4	4751.0	4745.6	4740.3	4734.9
3.9	4729.6	4724.2	4718.9	4713.6	4708.3	4703.1	4697.8	4692.6	4687.3	4682.1
4.0	4676.9	4671.7	4666.5	4661.4	4656.2	4651.1	4645.9	4640.8	4635.7	4630.6
4.1	4625.5	4620.4	4615.2	4610.1	4605.0	4600.0	4594.9	4589.8	4584.7	4579.6
4.2	4578.4	4573.4	4568.3	4563.2	4558.2	4553.1	4548.1	4543.0	4538.0	4533.0
4.3	4528.6	4523.6	4518.6	4513.6	4508.6	4503.6	4498.6	4493.6	4488.6	4483.6
4.4	4479.6	4474.6	4469.6	4464.6	4459.6	4454.6	4449.6	4444.6	4439.6	4434.6
4.5	4431.0	4426.2	4421.4	4416.6	4411.8	4407.0	4402.2	4397.4	4392.6	4387.8
4.6	4386.1	4381.6	4377.1	4372.6	4368.1	4363.6	4359.1	4354.7	4350.2	4345.8
4.7	4341.4	4336.9	4332.5	4328.1	4323.7	4319.4	4315.0	4310.6	4306.3	4301.9
4.8	4297.6	4293.3	4289.0	4284.7	4280.3	4276.0	4271.7	4267.4	4263.2	4258.9
4.9	4254.7	4250.4	4246.2	4242.0	4237.7	4233.5	4229.3	4225.2	4221.0	4216.8
5.0	4203.6	4199.5	4195.4	4191.3	4187.2	4183.1	4179.0	4175.0	4170.9	4166.8
5.1	4162.8	4158.8	4154.8	4150.8	4146.8	4142.8	4138.8	4134.8	4130.8	4126.8
5.2	4122.9	4118.9	4114.9	4110.9	4106.9	4102.9	4098.9	4094.9	4090.9	4086.9
5.3	4087.0	4083.0	4079.0	4075.0	4071.0	4067.0	4063.0	4059.0	4055.0	4051.0
5.4	4047.1	4043.1	4039.1	4035.1	4031.1	4027.1	4023.1	4019.1	4015.1	4011.1
5.5	4007.2	4003.2	3999.2	3995.2	3991.2	3987.2	3983.2	3979.2	3975.2	3971.2
5.6	3967.3	3963.3	3959.3	3955.3	3951.3	3947.3	3943.3	3939.3	3935.3	3931.3
5.7	3927.4	3923.4	3919.4	3915.4	3911.4	3907.4	3903.4	3899.4	3895.4	3891.4
5.8	3887.5	3883.5	3879.5	3875.5	3871.5	3867.5	3863.5	3859.5	3855.5	3851.5
5.9	3847.6	3843.6	3839.6	3835.6	3831.6	3827.6	3823.6	3819.6	3815.6	3811.6
6.0	3801.7	3797.7	3793.7	3789.7	3785.7	3781.7	3777.7	3773.7	3769.7	3765.7
6.1	3755.8	3751.8	3747.8	3743.8	3739.8	3735.8	3731.8	3727.8	3723.8	3719.8
6.2	3715.9	3711.9	3707.9	3703.9	3699.9	3695.9	3691.9	3687.9	3683.9	3679.9
6.3	3675.9	3671.9	3667.9	3663.9	3659.9	3655.9	3651.9	3647.9	3643.9	3639.9
6.4	3635.9	3631.9	3627.9	3623.9	3619.9	3615.9	3611.9	3607.9	3603.9	3599.9
6.5	3595.9	3591.9	3587.9	3583.9	3579.9	3575.9	3571.9	3567.9	3563.9	3559.9
6.6	3555.9	3551.9	3547.9	3543.9	3539.9	3535.9	3531.9	3527.9	3523.9	3519.9
6.7	3515.9	3511.9	3507.9	3503.9	3499.9	3495.9	3491.9	3487.9	3483.9	3479.9
6.8	3475.9	3471.9	3467.9	3463.9	3459.9	3455.9	3451.9	3447.9	3443.9	3439.9
6.9	3435.9	3431.9	3427.9	3423.9	3419.9	3415.9	3411.9	3407.9	3403.9	3399.9
7.0	3395.9	3391.9	3387.9	3383.9	3379.9	3375.9	3371.9	3367.9	3363.9	3359.9
7.1	3355.9	3351.9	3347.9	3343.9	3339.9	3335.9	3331.9	3327.9	3323.9	3319.9
7.2	3315.9	3311.9	3307.9	3303.9	3299.9	3295.9	3291.9	3287.9	3283.9	3279.9
7.3	3275.9	3271.9	3267.9	3263.9	3259.9	3255.9	3251.9	3247.9	3243.9	3239.9
7.4	3235.9	3231.9	3227.9	3223.9	3219.9	3215.9	3211.9	3207.9	3203.9	3199.9
7.5	3195.9	3191.9	3187.9	3183.9	3179.9	3175.9	3171.9	3167.9	3163.9	3159.9
7.6	3155.9	3151.9	3147.9	3143.9	3139.9	3135.9	3131.9	3127.9	3123.9	3119.9
7.7	3115.9	3111.9	3107.9	3103.9	3099.9	3095.9	3091.9	3087.9	3083.9	3079.9
7.8	3075.9	3071.9	3067.9	3063.9	3059.9	3055.9	3051.9	3047.9	3043.9	3039.9
7.9	3035.9	3031.9	3027.9	3023.9	3019.9	3015.9	3011.9	3007.9	3003.9	2999.9
8.0	2995.9	2991.9	2987.9	2983.9	2979.9	2975.9	2971.9	2967.9	2963.9	2959.9
8.1	2955.9	2951.9	2947.9	2943.9	2939.9	2935.9	2931.9	2927.9	2923.9	2919.9
8.2	2915.9	2911.9	2907.9	2903.9	2899.9	2895.9	2891.9	2887.9	2883.9	2879.9
8.3	2875.9	2871.9	2867.9	2863.9	2859.9	2855.9	2851.9	2847.9	2843.9	2839.9
8.4	2835.9	2831.9	2827.9	2823.9	2819.9	2815.9	2811.9	2807.9	2803.9	2799.9
8.5	2795.9	2791.9	2787.9	2783.9	2779.9	2775.9	2771.9	2767.9	2763.9	2759.9
8.6	2755.9	2751.9	2747.9	2743.9	2739.9	2735.9	2731.9	2727.9	2723.9	2719.9
8.7	2715.9	2711.9	2707.9	2703.9	2699.9	2695.9	2691.9	2687.9	2683.9	2679.9
8.8	2675.9	2671.9	2667.9	2663.9	2659.9	2655.9	2651.9	2647.9	2643.9	2639.9
8.9	2635.9	2631.9	2627.9	2623.9	2619.9	2615.9	2611.9	2607.9	2603.9	2599.9
9.0	2595.9	2591.9	2587.9	2583.9	2579.9	2575.9	2571.9	2567.9	2563.9	2559.9
9.1	2555.9	2551.9	2547.9	2543.9	2539.9	2535.9	2531.9	2527.9	2523.9	2519.9
9.2	2515.9	2511.9	2507.9	2503.9	2499.9	2495.9	2491.9	2487.9	2483.9	2479.9
9.3	2475.9	2471.9	2467.9	2463.9	2459.9	2455.9	2451.9	2447.9	2443.9	2439.9
9.4	2435.9	2431.9	2427.9	2423.9	2419.9	2415.9	2411.9	2407.9	2403.9	2399.9
9.5	2395.9	2391.9	2387.9	2383.9	2379.9	2375.9	2371.9	2367.9	2363.9	2359.9
9.6	2355.9	2351.9	2347.9	2343.9	2339.9	2335.9	2331.9	2327.9	2323.9	2319.9
9.7	2315.9	2311.9	2307.9	2303.9	2299.9	2295.9	2291.9	2287.9	2283.9	2279.9
9.8	2275.9	2271.9	2267.9	2263.9	2259.9	2255.9	2251.9	2247.9	2243.9	2239.9
9.9	2235.9	2231.9	2227.9	2223.9	2219.9	2215.9	2211.9	2207.9	2203.9	2199.9

ENGLISH TABLE IV - Continued

P in Hg	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
10.0	27375	27353	27330	27308	27285	27263	27241	27218	27196	27174
10.1	27151	27129	27107	27085	27062	27040	27018	26995	26973	26951
10.2	26929	26907	26885	26863	26841	26819	26797	26775	26753	26731
10.3	26709	26687	26665	26643	26622	26600	26578	26556	26534	26512
10.4	26491	26469	26447	26425	26404	26382	26360	26339	26317	26295
10.5	26274	26252	26231	26209	26188	26166	26145	26123	26102	26080
10.6	26059	26037	26016	25995	25973	25952	25930	25909	25888	25867
10.7	25845	25824	25803	25782	25760	25739	25718	25697	25676	25655
10.8	25633	25612	25591	25570	25549	25528	25507	25486	25465	25444
10.9	25423	25402	25381	25360	25339	25319	25298	25277	25256	25235
11.0	25214	25194	25173	25152	25131	25111	25090	25069	25049	25028
11.1	25007	24987	24966	24945	24925	24904	24884	24863	24843	24822
11.2	24802	24781	24761	24740	24720	24699	24679	24658	24638	24617
11.3	24597	24577	24557	24536	24516	24496	24476	24455	24435	24415
11.4	24395	24374	24354	24334	24314	24294	24274	24254	24233	24213
11.5	24193	24173	24153	24133	24113	24093	24073	24053	24033	24013
11.6	23995	23975	23955	23935	23914	23894	23874	23854	23834	23813
11.7	23795	23775	23755	23735	23714	23694	23674	23654	23634	23613
11.8	23598	23578	23558	23538	23519	23500	23480	23461	23441	23421
11.9	23402	23382	23362	23343	23324	23305	23285	23266	23246	23227
12.0	23207	23188	23169	23149	23130	23111	23091	23072	23053	23034
12.1	23014	22995	22976	22957	22937	22918	22899	22880	22861	22842
12.2	22822	22803	22784	22765	22746	22727	22708	22689	22670	22651
12.3	22611	22592	22573	22554	22535	22516	22497	22478	22459	22440
12.4	22424	22405	22386	22367	22348	22329	22310	22291	22272	22253
12.5	22234	22215	22196	22177	22158	22139	22120	22101	22082	22063
12.6	22044	22025	22006	21987	21968	21949	21930	21911	21892	21873
12.7	21853	21834	21815	21796	21777	21758	21739	21720	21701	21682
12.8	21662	21643	21624	21605	21586	21567	21548	21529	21510	21491
12.9	21471	21452	21433	21414	21395	21376	21357	21338	21319	21300
13.0	21281	21262	21243	21224	21205	21186	21167	21148	21129	21110
13.1	21091	21072	21053	21034	21015	21000	20981	20962	20943	20924
13.2	20905	20886	20867	20848	20829	20810	20791	20772	20753	20734
13.3	20715	20696	20677	20658	20639	20620	20601	20582	20563	20544
13.4	20525	20506	20487	20468	20449	20430	20411	20392	20373	20354
13.5	20335	20316	20297	20278	20259	20240	20221	20202	20183	20164
13.6	20145	20126	20107	20088	20069	20050	20031	20012	19993	19974
13.7	19955	19936	19917	19898	19879	19860	19841	19822	19803	19784
13.8	19765	19746	19727	19708	19689	19670	19651	19632	19613	19594
13.9	19575	19556	19537	19518	19499	19480	19461	19442	19423	19404
14.0	19385	19366	19347	19328	19309	19290	19271	19252	19233	19214
14.1	19195	19176	19157	19138	19119	19100	19081	19062	19043	19024
14.2	19005	18986	18967	18948	18929	18910	18891	18872	18853	18834
14.3	18815	18796	18777	18758	18739	18720	18701	18682	18663	18644
14.4	18625	18606	18587	18568	18549	18530	18511	18492	18473	18454
14.5	18435	18416	18397	18378	18359	18340	18321	18302	18283	18264
14.6	18245	18226	18207	18188	18169	18150	18131	18112	18093	18074
14.7	18055	18036	18017	17998	17979	17960	17941	17922	17903	17884
14.8	17865	17846	17827	17808	17789	17770	17751	17732	17713	17694
14.9	17675	17656	17637	17618	17599	17580	17561	17542	17523	17504
15.0	17485	17466	17447	17428	17409	17390	17371	17352	17333	17314
15.1	17295	17276	17257	17238	17219	17200	17181	17162	17143	17124
15.2	17105	17086	17067	17048	17029	17010	16991	16972	16953	16934
15.3	16915	16896	16877	16858	16839	16820	16801	16782	16763	16744
15.4	16725	16706	16687	16668	16649	16630	16611	16592	16573	16554
15.5	16535	16516	16497	16478	16459	16440	16421	16402	16383	16364
15.6	16345	16326	16307	16288	16269	16250	16231	16212	16193	16174
15.7	16155	16136	16117	16098	16079	16060	16041	16022	16003	15984
15.8	15945	15926	15907	15888	15869	15850	15831	15812	15793	15774
15.9	15755	15736	15717	15698	15679	15660	15641	15622	15603	15584
16.0	15565	15546	15527	15508	15489	15470	15451	15432	15413	15394
16.1	15375	15356	15337	15318	15299	15280	15261	15242	15223	15204
16.2	15185	15166	15147	15128	15109	15090	15071	15052	15033	15014
16.3	14925	14906	14887	14868	14849	14830	14811	14792	14773	14754
16.4	14735	14716	14697	14678	14659	14640	14621	14602	14583	14564
16.5	14575	14556	14537	14518	14499	14480	14461	14442	14423	14404
16.6	14385	14366	14347	14328	14309	14290	14271	14252	14233	14214
16.7	14195	14176	14157	14138	14119	14100	14081	14062	14043	14024
16.8	13935	13916	13897	13878	13859	13840	13821	13802	13783	13764
16.9	13705	13686	13667	13648	13629	13610	13591	13572	13553	13534
17.0	13505	13486	13467	13448	13429	13410	13391	13372	13353	13334
17.1	13315	13296	13277	13258	13239	13220	13201	13182	13163	13144
17.2	13155	13136	13117	13098	13079	13060	13041	13022	13003	12984
17.3	12995	12976	12957	12938	12919	12900	12881	12862	12843	12824
17.4	12805	12786	12767	12748	12729	12710	12691	12672	12653	12634
17.5	12615	12596	12577	12558	12539	12520	12501	12482	12463	12444
17.6	12425	12406	12387	12368	12349	12330	12311	12292	12273	12254
17.7	12235	12216	12197	12178	12159	12140	12121	12102	12083	12064
17.8	12045	12026	12007	11988	11969	11950	11931	11912	11893	11874
17.9	11855	11836	11817	11798	11779	11760	11741	11722	11703	11684
18.0	11645	11626	11607	11588	11569	11550	11531	11512	11493	11474
18.1	11455	11436	11417	11398	11379	11360	11341	11322	11303	11284
18.2	11295	11276	11257	11238	11219	11200	11181	11162	11143	11124
18.3	11105	11086	11067	11048	11029	11010	10991	10972	10953	10934
18.4	10915	10896	10877	10858	10839	10820	10801	10782	10763	10744
18.5	10725	10706	10687	10668	10649	10630	10611	10592	10573	10554
18.6	10535	10516	10497	10478	10459	10440	10421	10402	10383	10364
18.7	10345	10326	10307	10288	10269	10250	10231	10212	10193	10174
18.8	10155	10136	10117	10098	10079	10060	10041	10022	10003	9984
18.9	9965	9946	9927	9908	9889	9870	9851	9832	9813	9794
19.0	9775	9756	9737	9718	9699	9680	9661	9642	9623	9604
19.1	9585	9566	9547	9528	9509	9490	9471	9452	9433	9414
19.2	9395	9376	9357	9338	9319	9300	9281	9262	9243	9224
19.3	9205	9186	9167	9148	9129	9110	9091	9072	9053	9034
19.4	9015	8996	8977	8958	8939	8920	8901	8882	8863	8844
19.5	8825	8806	8787	8768	8749	8730	8711	8692	8673	8654
19.6	8635	8616	8597	8578	8559	8540	8521	8502	8483	8464
19.7	8445	8426	8407	8388	8369	8350	8331	8312	8293	8274
19.8	8255	8236	8217	8198	8179	8160	8141	8122	8103	8084
19.9	8065	8046	8027	8008	7989	7970	7951	7932	7913	7894

ENGLISH TABLE IV - Continued

P in Hg	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
20.0	10731	10718	10705	10692	10680	10667	10654	10641	10629	10616
20.1	10603	10590	10577	10565	10552	10539	10526	10514	10501	10488
20.2	10476	10463	10450	10437	10425	10412	10399	10387	10374	10361
20.3	10349	10336	10323	10311	10298	10285	10273	10260	10248	10235
20.4	10222	10210	10197	10185	10172	10159	10147	10134	10122	10109
20.5	10096	10084	10071	10059	10046	10034	10021	10009	9996	9984
20.6	9971	9959	9946	9934	9921	9909	9896	9884	9871	9859
20.7	9846	9834	9821	9809	9796	9784	9772	9759	9747	9734
20.8	9728	9709	9697	9685	9672	9660	9647	9635	9623	9610
20.9	9598	9586	9573	9561	9549	9536	9524	9512	9500	9487
21.0	9475	9463	9450	9438	9425	9413	9401	9388	9376	9364
21.1	9352	9340	9327	9315	9303	9290	9278	9266	9254	9241
21.2	9229	9217	9205	9192	9180	9168	9156	9144	9131	9119
21.3	9107	9095	9083	9071	9058	9046	9034	9022	9010	8998
21.4	8986	8973	8961	8949	8937	8925	8913	8901	8889	8877
21.5	8864	8852	8840	8827	8815	8804	8792	8780	8768	8756
21.6	8744	8732	8720	8708	8696	8684	8672	8660	8648	8636
21.7	8624	8612	8600	8588	8576	8564	8552	8540	8528	8516
21.8	8504	8492	8480	8468	8456	8444	8432	8420	8408	8396
21.9	8385	8373	8361	8349	8337	8325	8313	8301	8289	8277
22.0	8266	8254	8242	8230	8218	8206	8195	8183	8171	8159
22.1	8147	8135	8123	8111	8100	8088	8076	8065	8053	8041
22.2	8029	8018	8006	7994	7982	7971	7959	7947	7935	7924
22.3	7912	7900	7888	7877	7865	7853	7841	7830	7818	7806
22.4	7795	7783	7771	7760	7748	7736	7725	7713	7701	7690
22.5	7678	7666	7655	7643	7631	7620	7608	7597	7585	7573
22.6	7562	7550	7538	7527	7515	7503	7492	7480	7469	7457
22.7	7446	7434	7423	7411	7400	7388	7376	7365	7353	7342
22.8	7330	7319	7307	7296	7284	7273	7261	7250	7238	7227
22.9	7215	7204	7192	7181	7169	7158	7146	7135	7124	7112
23.0	7101	7089	7078	7066	7055	7043	7032	7021	7009	6998
23.1	6986	6975	6964	6953	6941	6930	6918	6907	6895	6884
23.2	6873	6862	6850	6839	6827	6816	6805	6793	6782	6771
23.3	6759	6748	6737	6725	6714	6703	6691	6680	6669	6657
23.4	6646	6635	6624	6612	6601	6590	6578	6567	6556	6544
23.5	6533	6522	6511	6500	6488	6477	6466	6455	6444	6433
23.6	6421	6410	6399	6387	6376	6365	6354	6343	6332	6320
23.7	6309	6298	6287	6276	6265	6253	6242	6231	6220	6209
23.8	6198	6187	6176	6164	6153	6142	6131	6120	6109	6098
23.9	6087	6076	6064	6053	6042	6031	6020	6009	5998	5987
24.0	5976	5965	5954	5943	5932	5921	5910	5899	5888	5877
24.1	5866	5854	5843	5832	5821	5810	5799	5788	5777	5766
24.2	5755	5744	5733	5722	5711	5701	5690	5679	5668	5657
24.3	5646	5635	5624	5613	5602	5591	5580	5569	5558	5547
24.4	5537	5526	5515	5504	5493	5482	5471	5460	5449	5438
24.5	5428	5417	5406	5395	5384	5373	5362	5351	5341	5330
24.6	5319	5308	5297	5286	5275	5265	5254	5243	5233	5222
24.7	5210	5200	5189	5178	5167	5157	5146	5135	5124	5114
24.8	5103	5092	5082	5071	5060	5049	5039	5028	5017	5006
24.9	4996	4985	4974	4963	4953	4942	4931	4921	4910	4899
25.0	4888	4878	4867	4856	4846	4835	4824	4814	4803	4793
25.1	4782	4771	4760	4750	4739	4728	4718	4707	4696	4686
25.2	4675	4665	4654	4643	4633	4622	4611	4601	4590	4580
25.3	4569	4559	4548	4537	4527	4516	4506	4495	4484	4474
25.4	4463	4453	4442	4432	4421	4411	4400	4390	4379	4368
25.5	4358	4347	4337	4326	4316	4305	4295	4284	4274	4263
25.6	4253	4242	4232	4221	4211	4200	4190	4179	4169	4158
25.7	4148	4138	4127	4117	4106	4096	4085	4075	4064	4054
25.8	4044	4033	4023	4012	4002	3991	3981	3971	3960	3950
25.9	3939	3929	3919	3908	3898	3888	3877	3867	3856	3846
26.0	3835	3825	3815	3805	3794	3784	3774	3763	3753	3743
26.1	3733	3722	3712	3701	3691	3681	3670	3660	3650	3639
26.2	3629	3619	3608	3598	3588	3578	3567	3557	3547	3537
26.3	3526	3516	3506	3495	3485	3475	3465	3454	3444	3434
26.4	3424	3414	3403	3393	3383	3373	3362	3352	3342	3332
26.5	3322	3311	3301	3291	3281	3271	3260	3250	3240	3230
26.6	3220	3210	3200	3189	3179	3169	3159	3149	3138	3128
26.7	3118	3108	3098	3088	3078	3067	3057	3047	3037	3027
26.8	3017	3007	2997	2987	2976	2966	2956	2946	2936	2926
26.9	2914	2905	2896	2886	2876	2866	2856	2846	2836	2826
27.0	2815	2805	2795	2785	2775	2765	2755	2745	2735	2725
27.1	2715	2705	2695	2685	2675	2665	2655	2645	2635	2625
27.2	2615	2605	2595	2585	2575	2565	2555	2545	2535	2525
27.3	2515	2505	2495	2485	2475	2465	2455	2445	2435	2425
27.4	2416	2406	2396	2386	2376	2366	2356	2346	2336	2326
27.5	2316	2307	2297	2287	2277	2267	2257	2247	2237	2227
27.6	2216	2208	2198	2188	2178	2168	2158	2148	2139	2129
27.7	2119	2109	2099	2089	2080	2070	2060	2050	2040	2030
27.8	2021	2011	2001	1991	1981	1972	1962	1952	1942	1933
27.9	1923	1913	1903	1893	1884	1874	1864	1854	1844	1835
28.0	1825	1815	1805	1795	1786	1776	1766	1757	1747	1737
28.1	1727	1717	1708	1698	1689	1679	1669	1659	1650	1640
28.2	1630	1621	1611	1601	1592	1582	1572	1562	1553	1543
28.3	1533	1524	1514	1504	1495	1485	1475	1466	1456	1446
28.4	1437	1427	1417	1408	1398	1389	1379	1369	1360	1350
28.5	1340	1331	1321	1311	1302	1292	1283	1273	1264	1254
28.6	1244	1235	1225	1216	1206	1196	1187	1177	1168	1158
28.7	1149	1139	1129	1120	1110	1101	1091	1082	1073	1063
28.8	1053	1044	1034	1024	1015	1005	996	986	977	967
28.9	958	948	939	929	920	910	901	891	882	872
29.0	863	853	843	834	825	815	806	796	787	778
29.1	768	759	749	740	730	721	711	702	693	683
29.2	674	664	654	645	636	627	617	608	599	589
29.3	579	569	561	551	542	533	523	514	504	495
29.4	486	476	467	457	448	439	429	420	411	401
29.5	398	388	379	369	360	350	340	330	321	311
29.6	308	299	290	280	271	262	253	244	234	225
29.7	205	196	187	177	168	159	149	140	131	122
29.8	112	103	94	85	75	66	57	47	38	29
29.9	20	10	1	8	17	27	36	45	54	64

ENGLISH TABLE IV - Continued

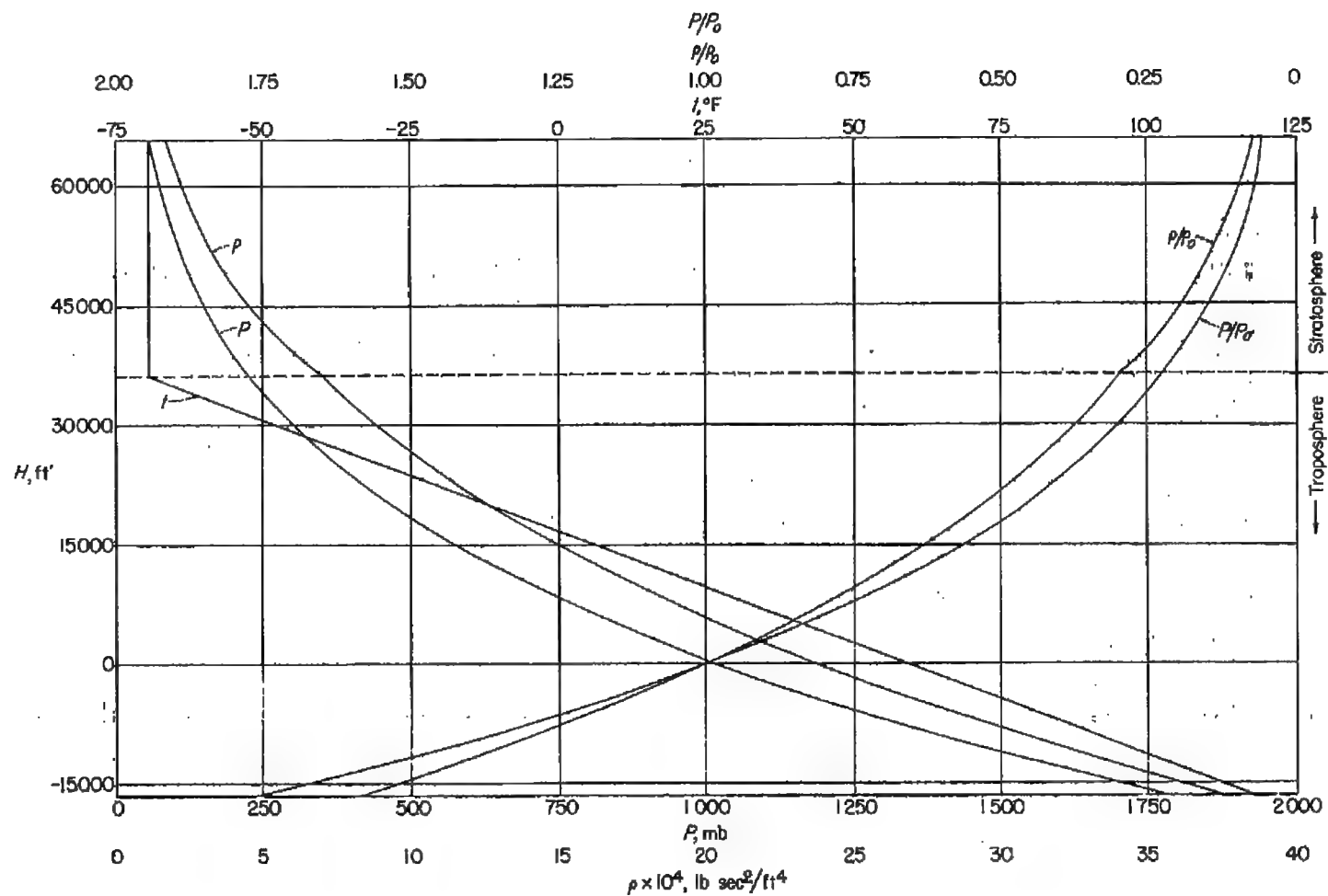
P, in Hg	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
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30.1	- 163	- 174	- 183	- 193	- 202	- 211	- 220	- 229	- 238	- 248
30.2	- 257	- 266	- 275	- 284	- 294	- 303	- 312	- 321	- 330	- 339
30.3	- 348	- 358	- 367	- 376	- 385	- 394	- 403	- 413	- 422	- 431
30.4	- 440	- 449	- 458	- 467	- 476	- 485	- 494	- 504	- 513	- 522
30.5	- 531	- 540	- 549	- 558	- 567	- 577	- 586	- 595	- 604	- 613
30.6	- 622	- 631	- 640	- 649	- 658	- 667	- 676	- 685	- 695	- 704
30.7	- 713	- 722	- 731	- 740	- 749	- 758	- 767	- 776	- 785	- 794
30.8	- 803	- 812	- 821	- 830	- 839	- 848	- 857	- 866	- 875	- 884
30.9	- 893	- 902	- 911	- 920	- 929	- 938	- 947	- 956	- 965	- 974
31.0	- 983	- 992	- 1001	- 1010	- 1019	- 1028	- 1037	- 1046	- 1055	- 1064
31.1	- 1073	- 1082	- 1091	- 1100	- 1109	- 1118	- 1127	- 1136	- 1145	- 1154
31.2	- 1163	- 1172	- 1181	- 1190	- 1199	- 1208	- 1217	- 1226	- 1235	- 1244
31.3	- 1253	- 1262	- 1271	- 1280	- 1289	- 1298	- 1307	- 1316	- 1325	- 1334
31.4	- 1343	- 1352	- 1361	- 1370	- 1379	- 1388	- 1397	- 1406	- 1415	- 1424
31.5	- 1433	- 1442	- 1451	- 1460	- 1469	- 1478	- 1487	- 1496	- 1505	- 1514
31.6	- 1523	- 1532	- 1541	- 1550	- 1559	- 1568	- 1577	- 1586	- 1595	- 1604
31.7	- 1613	- 1622	- 1631	- 1640	- 1649	- 1658	- 1667	- 1676	- 1685	- 1694
31.8	- 1703	- 1712	- 1721	- 1730	- 1739	- 1748	- 1757	- 1766	- 1775	- 1784
31.9	- 1793	- 1802	- 1811	- 1820	- 1829	- 1838	- 1847	- 1856	- 1865	- 1874
32.0	- 1883	- 1892	- 1901	- 1910	- 1919	- 1928	- 1937	- 1946	- 1955	- 1964
32.1	- 1973	- 1982	- 1991	- 2000	- 2009	- 2018	- 2027	- 2036	- 2045	- 2054
32.2	- 2063	- 2072	- 2081	- 2090	- 2099	- 2108	- 2117	- 2126	- 2135	- 2144
32.3	- 2153	- 2162	- 2171	- 2180	- 2189	- 2198	- 2207	- 2216	- 2225	- 2234
32.4	- 2243	- 2252	- 2261	- 2270	- 2279	- 2288	- 2297	- 2306	- 2315	- 2324
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32.6	- 2423	- 2432	- 2441	- 2450	- 2459	- 2468	- 2477	- 2486	- 2495	- 2504
32.7	- 2513	- 2522	- 2531	- 2540	- 2549	- 2558	- 2567	- 2576	- 2585	- 2594
32.8	- 2603	- 2612	- 2621	- 2630	- 2639	- 2648	- 2657	- 2666	- 2675	- 2684
32.9	- 2693	- 2702	- 2711	- 2720	- 2729	- 2738	- 2747	- 2756	- 2765	- 2774
33.0	- 2783	- 2792	- 2801	- 2810	- 2819	- 2828	- 2837	- 2846	- 2855	- 2864
33.1	- 2873	- 2882	- 2891	- 2900	- 2909	- 2918	- 2927	- 2936	- 2945	- 2954
33.2	- 2963	- 2972	- 2981	- 2990	- 2999	- 3008	- 3017	- 3026	- 3035	- 3044
33.3	- 3053	- 3062	- 3071	- 3080	- 3089	- 3098	- 3107	- 3116	- 3125	- 3134
33.4	- 3143	- 3152	- 3161	- 3170	- 3179	- 3188	- 3197	- 3206	- 3215	- 3224
33.5	- 3233	- 3242	- 3251	- 3260	- 3269	- 3278	- 3287	- 3296	- 3305	- 3314
33.6	- 3323	- 3332	- 3341	- 3350	- 3359	- 3368	- 3377	- 3386	- 3395	- 3404
33.7	- 3413	- 3422	- 3431	- 3440	- 3449	- 3458	- 3467	- 3476	- 3485	- 3494
33.8	- 3503	- 3512	- 3521	- 3530	- 3539	- 3548	- 3557	- 3566	- 3575	- 3584
33.9	- 3593	- 3602	- 3611	- 3620	- 3629	- 3638	- 3647	- 3656	- 3665	- 3674
34.0	- 3683	- 3692	- 3701	- 3710	- 3719	- 3728	- 3737	- 3746	- 3755	- 3764
34.1	- 3773	- 3782	- 3791	- 3800	- 3809	- 3818	- 3827	- 3836	- 3845	- 3854
34.2	- 3863	- 3872	- 3881	- 3890	- 3899	- 3908	- 3917	- 3926	- 3935	- 3944
34.3	- 3953	- 3962	- 3971	- 3980	- 3989	- 3998	- 4007	- 4016	- 4025	- 4034
34.4	- 4043	- 4052	- 4061	- 4070	- 4079	- 4088	- 4097	- 4106	- 4115	- 4124
34.5	- 4133	- 4142	- 4151	- 4160	- 4169	- 4178	- 4187	- 4196	- 4205	- 4214
34.6	- 4223	- 4232	- 4241	- 4250	- 4259	- 4268	- 4277	- 4286	- 4295	- 4304
34.7	- 4313	- 4322	- 4331	- 4340	- 4349	- 4358	- 4367	- 4376	- 4385	- 4394
34.8	- 4403	- 4412	- 4421	- 4430	- 4439	- 4448	- 4457	- 4466	- 4475	- 4484
34.9	- 4493	- 4502	- 4511	- 4520	- 4529	- 4538	- 4547	- 4556	- 4565	- 4574
35.0	- 4583	- 4592	- 4601	- 4610	- 4619	- 4628	- 4637	- 4646	- 4655	- 4664
35.1	- 4673	- 4682	- 4691	- 4700	- 4709	- 4718	- 4727	- 4736	- 4745	- 4754
35.2	- 4763	- 4772	- 4781	- 4790	- 4799	- 4808	- 4817	- 4826	- 4835	- 4844
35.3	- 4853	- 4862	- 4871	- 4880	- 4889	- 4898	- 4907	- 4916	- 4925	- 4934
35.4	- 4943	- 4952	- 4961	- 4970	- 4979	- 4988	- 4997	- 5006	- 5015	- 5024
35.5	- 5033	- 5042	- 5051	- 5060	- 5069	- 5078	- 5087	- 5096	- 5105	- 5114
35.6	- 5123	- 5132	- 5141	- 5150	- 5159	- 5168	- 5177	- 5186	- 5195	- 5204
35.7	- 5213	- 5222	- 5231	- 5240	- 5249	- 5258	- 5267	- 5276	- 5285	- 5294
35.8	- 5303	- 5312	- 5321	- 5330	- 5339	- 5348	- 5357	- 5366	- 5375	- 5384
35.9	- 5393	- 5402	- 5411	- 5420	- 5429	- 5438	- 5447	- 5456	- 5465	- 5474
36.0	- 5483	- 5492	- 5501	- 5510	- 5519	- 5528	- 5537	- 5546	- 5555	- 5564
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36.2	- 5663	- 5672	- 5681	- 5690	- 5699	- 5708	- 5717	- 5726	- 5735	- 5744
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36.7	- 6113	- 6122	- 6131	- 6140	- 6149	- 6158	- 6167	- 6176	- 6185	- 6194
36.8	- 6203	- 6212	- 6221	- 6230	- 6239	- 6248	- 6257	- 6266	- 6275	- 6284
36.9	- 6293	- 6302	- 6311	- 6320	- 6329	- 6338	- 6347	- 6356	- 6365	- 6374
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37.2	- 6563	- 6572	- 6581	- 6590	- 6599	- 6608	- 6617	- 6626	- 6635	- 6644
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37.4	- 6743	- 6752	- 6761	- 6770	- 6779	- 6788	- 6797	- 6806	- 6815	- 6824
37.5	- 6833	- 6842	- 6851	- 6860	- 6869	- 6878	- 6887	- 6896	- 6905	- 6914
37.6	- 6923	- 6932	- 6941	- 6950	- 6959	- 6968	- 6977	- 6986	- 6995	- 7004
37.7	- 7013	- 7022	- 7031	- 7040	- 7049	- 7058	- 7067	- 7076	- 7085	- 7094
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37.9	- 7193	- 7202	- 7211	- 7220	- 7229	- 7238	- 7247	- 7256	- 7265	- 7274
38.0	- 7283	- 7292	- 7301	- 7310	- 7319	- 7328	- 7337	- 7346	- 7355	- 7364
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38.2	- 7463	- 7472	- 7481	- 7490	- 7499	- 7508	- 7517	- 7526	- 7535	- 7544
38.3	- 7553	- 7562	- 7571	- 7580	- 7589	- 7598	- 7607	- 7616	- 7625	- 7634
38.4	- 7643	- 7652	- 7661	- 7670	- 7679	- 7688	- 7697	- 7706	- 7715	- 7724
38.5	- 7733	- 7742	- 7751	- 7760	- 7769	- 7778	- 7787	- 7796	- 7805	- 7814
38.6	- 7823	- 7832	- 7841	- 7850	- 7859	- 7868	- 7877	- 7886	- 7895	- 7904
38.7	- 7913	- 7922	- 7931	- 7940	- 7949	- 7958	- 7967	- 7976	- 7985	- 7994
38.8	- 8003	- 8012	- 8021	- 8030	- 8039	- 8048	- 8057	- 8066	- 8075	- 8084
38.9	- 8093	- 8102	- 8111	- 8120	- 8129	- 8138	- 8147	- 8156	- 8165	- 8174
39.0	- 8183	- 8192	- 8201	- 8210	- 8219	- 8228	- 8237	- 8246	- 8255	- 8264
39.1	- 8273	- 8282	- 8291	- 8300	- 8309	- 8318	- 8327	- 8336	- 8345	- 8354
39.2	- 8363	- 8372	- 8381	- 8390	- 8399	- 8408	- 8417	- 8426	- 8435	- 8444
39.3	- 8453	- 8462	- 8471	- 8480	- 8489	- 8498	- 8507	- 8516	- 8525	- 8534
39.4	- 8543	- 8552	- 8561	- 8570	- 8579	- 8588	- 8597	- 8606	- 8615	- 8624
39.5	- 8633	- 8642	- 8651	- 8660	- 8669	- 8678	- 8687	- 8696	- 8705	- 8714
39.6	- 8723	- 8732	- 8741	- 8750	- 8759	- 8768	- 8777	- 8786	- 8795	- 8804
39.7	- 8813	- 8822	- 8831	- 8840	- 8849	- 8858	- 8867	- 8876	- 8885	- 8894
39.8	- 8903	- 8912	- 8921	- 8930	- 8939	- 8948	- 8957	- 8966	- 8975	- 8984
39.9	- 8993	- 9002	- 9011	- 9020	- 9029	- 9038	- 9047	- 9056	- 9065	- 9074

ENGLISH TABLE IV - Continued

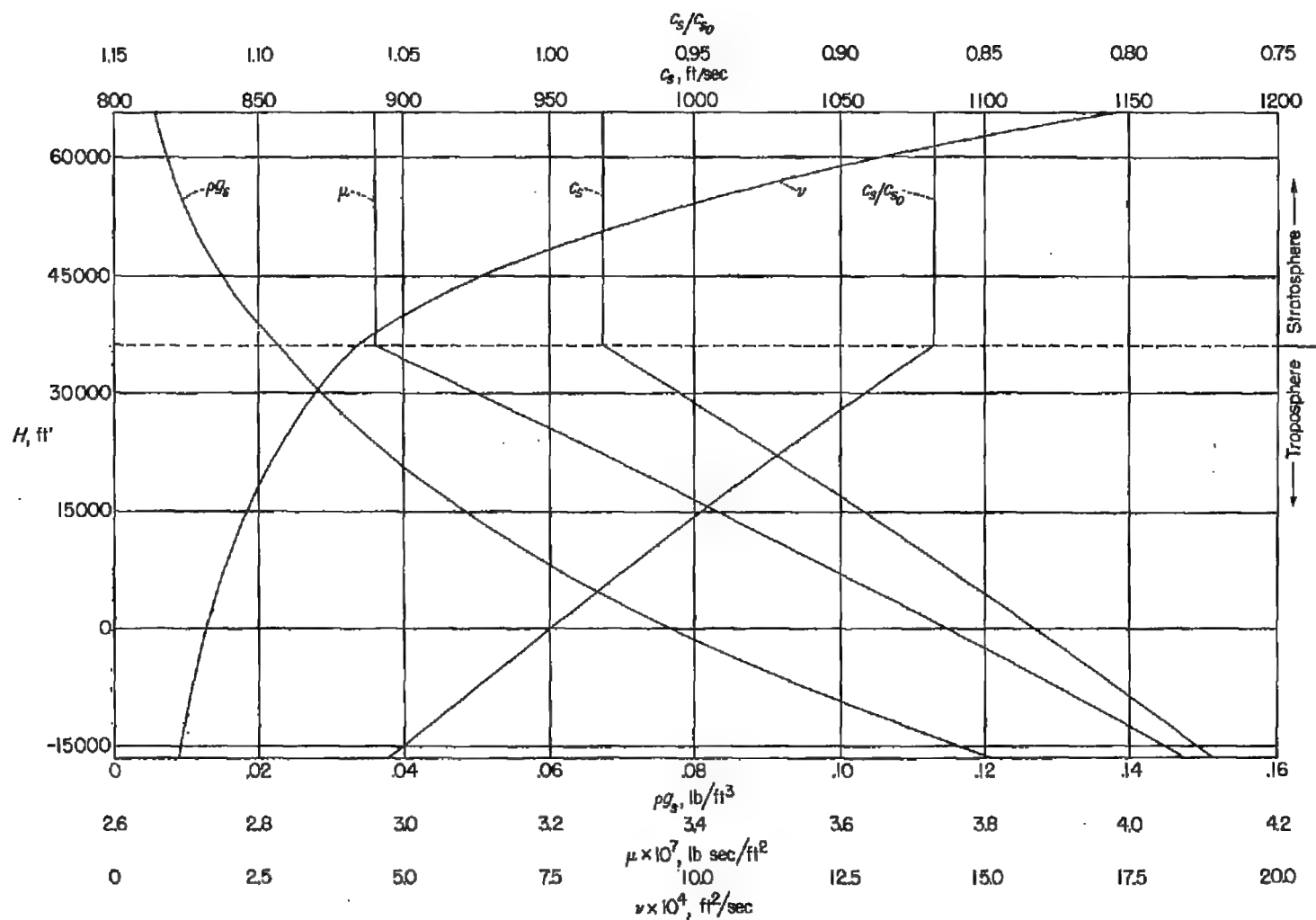
P, in Hg	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
40.0	8259	8267	8274	8281	8289	8296	8303	8311	8318	8325
40.1	8333	8340	8347	8354	8362	8369	8376	8384	8391	8398
40.2	8405	8411	8418	8425	8433	8440	8448	8456	8464	8471
40.3	8478	8485	8493	8500	8507	8514	8522	8530	8537	8543
40.4	8551	8558	8565	8572	8580	8587	8594	8601	8609	8616
40.5	8623	8630	8638	8645	8652	8659	8667	8674	8681	8688
40.6	8695	8703	8710	8717	8724	8732	8739	8746	8753	8760
40.7	8768	8775	8782	8789	8796	8804	8811	8818	8825	8832
40.8	8840	8847	8854	8861	8868	8876	8883	8890	8897	8904
40.9	8912	8919	8926	8933	8940	8947	8955	8962	8969	8976
41.0	8983	8990	8998	9005	9012	9019	9026	9033	9041	9048
41.1	9055	9062	9069	9076	9083	9091	9098	9105	9112	9119
41.2	9126	9133	9141	9148	9155	9162	9169	9176	9183	9191
41.3	9198	9205	9212	9219	9226	9233	9240	9247	9255	9262
41.4	9269	9276	9283	9290	9297	9304	9311	9319	9326	9333
41.5	9340	9347	9354	9361	9368	9375	9382	9389	9397	9404
41.6	9411	9418	9425	9432	9439	9446	9453	9460	9467	9474
41.7	9481	9488	9495	9502	9509	9516	9523	9530	9537	9544
41.8	9551	9558	9565	9572	9579	9586	9593	9600	9607	9614
41.9	9621	9628	9635	9642	9649	9656	9663	9670	9677	9684
42.0	9691	9698	9705	9712	9719	9726	9733	9740	9747	9754
42.1	9761	9768	9775	9782	9789	9796	9803	9810	9817	9824
42.2	9831	9838	9845	9852	9859	9866	9873	9880	9887	9894
42.3	9901	9908	9915	9922	9929	9936	9943	9950	9957	9964
42.4	9971	9978	9985	9992	9999	10006	10013	10020	10027	10034
42.5	10041	10048	10055	10062	10069	10076	10083	10090	10097	10104
42.6	10111	10118	10125	10132	10139	10146	10153	10160	10167	10174
42.7	10181	10188	10195	10202	10209	10216	10223	10230	10237	10244
42.8	10251	10258	10265	10272	10279	10286	10293	10300	10307	10314
42.9	10321	10328	10335	10342	10349	10356	10363	10370	10377	10384
43.0	10391	10398	10405	10412	10419	10426	10433	10440	10447	10454
43.1	10461	10468	10475	10482	10489	10496	10503	10510	10517	10524
43.2	10531	10538	10545	10552	10559	10566	10573	10580	10587	10594
43.3	10601	10608	10615	10622	10629	10636	10643	10650	10657	10664
43.4	10671	10678	10685	10692	10699	10706	10713	10720	10727	10734
43.5	10741	10748	10755	10762	10769	10776	10783	10790	10797	10804
43.6	10811	10818	10825	10832	10839	10846	10853	10860	10867	10874
43.7	10881	10888	10895	10902	10909	10916	10923	10930	10937	10944
43.8	10951	10958	10965	10972	10979	10986	10993	11000	11007	11014
43.9	11021	11028	11035	11042	11049	11056	11063	11070	11077	11084
44.0	11091	11098	11105	11112	11119	11126	11133	11140	11147	11154
44.1	11161	11168	11175	11182	11189	11196	11203	11210	11217	11224
44.2	11231	11238	11245	11252	11259	11266	11273	11280	11287	11294
44.3	11301	11308	11315	11322	11329	11336	11343	11350	11357	11364
44.4	11371	11378	11385	11392	11399	11406	11413	11420	11427	11434
44.5	11441	11448	11455	11462	11469	11476	11483	11490	11497	11504
44.6	11511	11518	11525	11532	11539	11546	11553	11560	11567	11574
44.7	11581	11588	11595	11602	11609	11616	11623	11630	11637	11644
44.8	11651	11658	11665	11672	11679	11686	11693	11700	11707	11714
44.9	11721	11728	11735	11742	11749	11756	11763	11770	11777	11784
45.0	11791	11798	11805	11812	11819	11826	11833	11840	11847	11854
45.1	11861	11868	11875	11882	11889	11896	11903	11910	11917	11924
45.2	11931	11938	11945	11952	11959	11966	11973	11980	11987	11994
45.3	11999	12006	12013	12020	12027	12034	12041	12048	12055	12062
45.4	12069	12076	12083	12090	12097	12104	12111	12118	12125	12132
45.5	12139	12146	12153	12160	12167	12174	12181	12188	12195	12202
45.6	12209	12216	12223	12230	12237	12244	12251	12258	12265	12272
45.7	12279	12286	12293	12300	12307	12314	12321	12328	12335	12342
45.8	12349	12356	12363	12370	12377	12384	12391	12398	12405	12412
45.9	12419	12426	12433	12440	12447	12454	12461	12468	12475	12482
46.0	12489	12496	12503	12510	12517	12524	12531	12538	12545	12552
46.1	12559	12566	12573	12580	12587	12594	12601	12608	12615	12622
46.2	12629	12636	12643	12650	12657	12664	12671	12678	12685	12692
46.3	12699	12706	12713	12720	12727	12734	12741	12748	12755	12762
46.4	12769	12776	12783	12790	12797	12804	12811	12818	12825	12832
46.5	12839	12846	12853	12860	12867	12874	12881	12888	12895	12902
46.6	12909	12916	12923	12930	12937	12944	12951	12958	12965	12972
46.7	12979	12986	12993	13000	13007	13014	13021	13028	13035	13042
46.8	13049	13056	13063	13070	13077	13084	13091	13098	13105	13112
46.9	13119	13126	13133	13140	13147	13154	13161	13168	13175	13182
47.0	13189	13196	13203	13210	13217	13224	13231	13238	13245	13252
47.1	13259	13266	13273	13280	13287	13294	13301	13308	13315	13322
47.2	13329	13336	13343	13350	13357	13364	13371	13378	13385	13392
47.3	13399	13406	13413	13420	13427	13434	13441	13448	13455	13462
47.4	13469	13476	13483	13490	13497	13504	13511	13518	13525	13532
47.5	13539	13546	13553	13560	13567	13574	13581	13588	13595	13602
47.6	13609	13616	13623	13630	13637	13644	13651	13658	13665	13672
47.7	13679	13686	13693	13700	13707	13714	13721	13728	13735	13742
47.8	13749	13756	13763	13770	13777	13784	13791	13798	13805	13812
47.9	13819	13826	13833	13840	13847	13854	13861	13868	13875	13882
48.0	13889	13896	13903	13910	13917	13924	13931	13938	13945	13952
48.1	13959	13966	13973	13980	13987	13994	14001	14008	14015	14022
48.2	14029	14036	14043	14050	14057	14064	14071	14078	14085	14092
48.3	14099	14106	14113	14120	14127	14134	14141	14148	14155	14162
48.4	14169	14176	14183	14190	14197	14204	14211	14218	14225	14232
48.5	14239	14246	14253	14260	14267	14274	14281	14288	14295	14302
48.6	14309	14316	14323	14330	14337	14344	14351	14358	14365	14372
48.7	14379	14386	14393	14400	14407	14414	14421	14428	14435	14442
48.8	14449	14456	14463	14470	14477	14484	14491	14498	14505	14512
48.9	14519	14526	14533	14540	14547	14554	14561	14568	14575	14582
49.0	14589	14596	14603	14610	14617	14624	14631	14638	14645	14652
49.1	14659	14666	14673	14680	14687	14694	14701	14708	14715	14722
49.2	14729	14736	14743	14750	14757	14764	14771	14778	14785	14792
49.3	14799	14806	14813	14820	14827	14834	14841	14848	14855	14862
49.4	14869	14876	14883	14890	14897	14904	14911	14918	14925	14932
49.5	14939	14946	14953	14960	14967	14974	14981	14988	14995	15002

ENGLISH TABLE IV - Concluded

P , in Hg	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
50.0	-149225	-149232	-149238	-149244	-149250	-149256	-149262	-149268	-149274	-149280
50.1	-149286	-149293	-149299	-149305	-149311	-149317	-149323	-149329	-149335	-149341
50.2	-150407	-150413	-150419	-150425	-150431	-150437	-150443	-150449	-150455	-150461
50.3	-151108	-151114	-151120	-151126	-151132	-151138	-151143	-151149	-151155	-151161
50.4	-151659	-151665	-151671	-151677	-151683	-151689	-151695	-151701	-151707	-151713
50.5	-152299	-152305	-152311	-152317	-152323	-152329	-152335	-152341	-152347	-152353
50.6	-152990	-152996	-153002	-153008	-153014	-153020	-153026	-153032	-153038	-153044
50.7	-153350	-153356	-153362	-153368	-153374	-153380	-153386	-153392	-153398	-153405
50.8	-154111	-154117	-154123	-154129	-154135	-154141	-154147	-154153	-154159	-154165
50.9	-154771	-154777	-154783	-154789	-154795	-154801	-154807	-154813	-154819	-154825
51.0	-155311	-155317	-155323	-155329	-155335	-155341	-155347	-155353	-155359	-155365
51.1	-155991	-155997	-156003	-156009	-156015	-156021	-156027	-156033	-156039	-156045
51.2	-156531	-156537	-156543	-156549	-156555	-156561	-156567	-156573	-156579	-156585
51.3	-157111	-157117	-157123	-157128	-157134	-157140	-157146	-157152	-157158	-157164
51.4	-157770	-157776	-157782	-157788	-157794	-157800	-157806	-157812	-157818	-157824
51.5	-158330	-158336	-158342	-158348	-158354	-158360	-158366	-158372	-158378	-158383
51.6	-158889	-158895	-158901	-158907	-158913	-158919	-158925	-158931	-158937	-158943
51.7	-159449	-159455	-159461	-159467	-159473	-159479	-159485	-159490	-159496	-159502
51.8	-160008	-160014	-160020	-160026	-160032	-160038	-160044	-160050	-160056	-160062
51.9	-160567	-160573	-160579	-160585	-160591	-160597	-160603	-160609	-160615	-160621
52.0	-161127	-161133	-161139	-161144	-161150	-161156	-161162	-161168	-161174	-161180
52.1	-161686	-161692	-161698	-161703	-161709	-161715	-161721	-161727	-161733	-161739
52.2	-162245	-162251	-162257	-162263	-162269	-162274	-162280	-162286	-162292	-162298
52.3	-162804	-162810	-162815	-162821	-162827	-162833	-162839	-162845	-162851	-162857
52.4	-163362	-163368	-163374	-163380	-163386	-163392	-163398	-163403	-163409	-163415



English Figure I.- Temperature t , pressure P , density ρ , pressure ratio P/P_0 , and density ratio ρ/ρ_0 against geopotential H .



English Figure II.- Specific weight ρ_s , viscosity μ , kinematic viscosity ν , sound speed c_s , and sound-speed ratio c_s/c_{s0} against geopotential H .

7.- STANDARD ATMOSPHERE - SUMMARY OF BASIC DATA

Element	Symbol	Values		
		In c.g.s. system	For metric tables	For English tables
Standard temperature at sea level	t_0	15°C	15°C	59°F
Standard temperature absolute at sea level	T_0	288.16°K	288.16°K	518.688°R
Temperature at the tropopause	t^*	-56.50°C	-56.50°C	-69.7°F
Temperature absolute at the tropopause	T^*	216.66°K	216.66°K	389.988°R
Mean absolute temperature between sea level and altitude H^*	T_A^*	250.715°K	250.715°K	451.283°R
Temperature absolute at the melting point of ice under a pressure of 1013.250 mb	T_i	273.16°K	273.16°K	491.688°R
Temperature lapse rate in troposphere	a	$6.628155 \times 10^{-8} \text{ } ^\circ\text{C cm}^{-2} \text{ sec}^{-2}$	$0.0065 \text{ } ^\circ\text{C m}^{-1}$	$0.00356616 \text{ } ^\circ\text{F ft}^{-1}$
Standard pressure at sea level	P_0	$1.013250 \times 10^6 \text{ dynes cm}^{-2}$ 76 cm Hg (std.)	1013.250 mb 760 mm Hg (std.) 10332.27 kg m ⁻²	1013.250 mb 29.92126 in. Hg (std.) 2116.216 lb ft ⁻²
Pressure at the tropopause	P^*	$2.2632 \times 10^5 \text{ dynes cm}^{-2}$ 16.975 cm Hg (std.)	226.32 mb 169.75 mm Hg (std.) 2307.8 kg m ⁻²	226.32 mb 6.683 in. Hg (std.) 472.68 lb ft ⁻²
Standard density at sea level	ρ_0	$1.2250 \times 10^{-3} \text{ gm cm}^{-3}$	$0.12492 \text{ kg sec}^{-2} \text{ m}^{-3}$ $1.2250 \text{ kg(mass) m}^{-3}$	$0.0023769 \text{ lb sec}^{-2} \text{ ft}^{-3}$ $0.076475 \text{ lb(mass) ft}^{-3}$
Density at geopotential H^*	ρ^*	$3.6392 \times 10^{-4} \text{ gm cm}^{-3}$	$0.037109 \text{ kg sec}^{-2} \text{ m}^{-3}$ $0.36392 \text{ kg(mass) m}^{-3}$	$0.00070612 \text{ lb sec}^{-2} \text{ ft}^{-3}$ $0.022719 \text{ lb(mass) ft}^{-3}$
Geopotential of tropopause	H^*	$1.0787315 \times 10^9 \text{ cm}^2 \text{ sec}^{-2}$	11,000 m	36,089.24 ft
Standard specific weight at sea level	$\rho_0 g_0$	$1.20135 \text{ gm cm}^{-2} \text{ sec}^{-2}$	1.2250 kg m^{-3} $12.013 \text{ kg(mass) m}^{-2} \text{ sec}^{-2}$	$0.076475 \text{ lb ft}^{-3}$ $2.4605 \text{ lb(mass) ft}^{-2} \text{ sec}^{-2}$
Gas constant for dry air	R	$2.8704 \times 10^6 \text{ cm}^2 \text{ sec}^{-2} \text{ } ^\circ\text{K}^{-1}$	$2.8704 \times 10^2 \text{ m}^2 \text{ sec}^{-2} \text{ } ^\circ\text{K}^{-1}$	$17.165 \times 10^2 \text{ ft}^2 \text{ sec}^{-2} \text{ } ^\circ\text{R}^{-1}$
Apparent molecular weight of dry air	M	28.966 gm mol ⁻¹		
Standard speed of sound at sea level	c_{s0}	34043 cm sec ⁻¹	340.43 m sec ⁻¹	1116.89 ft sec ⁻¹
Speed of sound at $t = 0^\circ\text{C}$ (32°F)	c_{s1}	33145 cm sec ⁻¹	331.45 m sec ⁻¹	1087.434 ft sec ⁻¹
Sutherland's constant	S	120°K	120°K	216°R
Coefficient of viscosity of air at temperature T_0	μ_0	$1.7932 \times 10^{-4} \text{ gm cm}^{-1} \text{ sec}^{-1}$	$1.8286 \times 10^{-5} \text{ kg sec m}^{-2}$ $1.7932 \times 10^{-5} \text{ kg(mass) m}^{-1} \text{ sec}^{-1}$	$3.7432 \times 10^{-7} \text{ lb sec ft}^{-2}$ $1.2050 \times 10^{-5} \text{ lb(mass) ft}^{-1} \text{ sec}^{-1}$
Coefficient of viscosity of air at temperature T_1	μ_1	$1.7182 \times 10^{-4} \text{ gm cm}^{-1} \text{ sec}^{-1}$	$1.7521 \times 10^{-5} \text{ kg sec m}^{-2}$ $1.7182 \times 10^{-5} \text{ kg(mass) m}^{-1} \text{ sec}^{-1}$	$3.5885 \times 10^{-7} \text{ lb sec ft}^{-2}$ $1.1546 \times 10^{-5} \text{ lb(mass) ft}^{-1} \text{ sec}^{-1}$
Standard gravitational acceleration	g_0	980.665 cm sec ⁻²	9.80665 m sec ⁻²	32.17405 ft sec ⁻²
Dimensional constant, the amount of which determines the magnitude of the unit of H in terms of fundamental units of length and time	G	1	$9.80665 \text{ m}^2 \text{ sec}^{-2} \text{ m}^{-1}$	$32.17405 \text{ ft}^2 \text{ sec}^{-2} \text{ ft}^{-1}$
Constant = $\frac{G \log_{10} e}{RT^*}$	B	$6.98534 \times 10^{-10} \text{ cm}^{-2} \text{ sec}^2$	$0.6848317 \times 10^{-4} \text{ m}^{-1}$	$0.2087367 \times 10^{-4} \text{ ft}^{-1}$
Constant = $\frac{G}{aR}$	n	5.2561 dimensionless	5.2561 dimensionless	5.2561 dimensionless

8.- STANDARD ATMOSPHERE - CONVERSION FACTORS

1 meter = 3.28084 feet

1 foot = 0.3048 meter

1 kilogram = 2.204623 pounds

1 pound = 0.4535923 kilogram

1 degree Celsius = 1.8 degree Fahrenheit

1 degree Fahrenheit = $\frac{1}{1.8}$ degree Celsius

9.- SYMBOLS AND ABBREVIATIONS

a	temperature lapse rate
B	constant, $(G \log_{10} e) / RT^*$
$^{\circ}\text{C}$	degrees in thermodynamic Celsius scale
c_p	specific heat of dry air at constant pressure
c_s	speed of sound in dry air
c_{s_i}	speed of sound in dry air at temperature T_i
c_{s_o}	speed of sound in dry air at temperature T_o
c_v	specific heat of dry air at constant volume
cm	centimeter
$^{\circ}\text{F}$	degree in thermodynamic Fahrenheit scale
ft	foot
ft'	standard geopotential foot
G	dimensional constant

g	gravitational acceleration
g_s	standard gravitational acceleration
gm	gram (mass)
H	geopotential
H^*	geopotential at tropopause
Hg	mercury
in.	inches
$^{\circ}\text{K}$	degree in thermodynamic Kelvin scale
kg	kilogram (weight)
kg(mass)	kilogram (mass)
km	kilometer
km'	geopotential kilometer
lb	pound (weight)
lb(mass)	pound (mass)
M	apparent molecular weight
m	meter
m'	standard geopotential meter
mb	millibar
mm	millimeter
n	constant, $\frac{G}{aR}$
P	air pressure
P_o	standard air pressure at sea level
P^*	air pressure at the tropopause
R	gas constant for dry air

R^*	gas constant for one gram mol of ideal gas
$^{\circ}R$	degrees in thermodynamic Rankine scale
S	Sutherland's constant
sec	second
(std)	standard
t	temperature
t_0	standard temperature at sea level
t^*	temperature at tropopause
T	absolute temperature
T_0	standard absolute temperature at sea level
T^*	absolute temperature at tropopause
T_A	mean absolute temperature between sea level and another level
T_A^*	mean absolute temperature between sea level and tropopause
T_1	absolute temperature of the melting point of ice at 1013.250 mb air pressure
Z	altitude
γ	ratio of specific heats, c_p/c_v
μ	coefficient of viscosity of air
μ_1	coefficient of viscosity of air at temperature T_1
μ_0	coefficient of viscosity of air at temperature T_0
ν	kinematic viscosity, μ/ρ
ρ	air density
ρ_0	standard air density at sea level
ρ^*	air density at tropopause

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